KEY:

Red text: Changes to be made to DB ontology that were unable to be made during last ontology update (for Editorial Office Use Only)

TS26 urinary and reproductive systems (18dpc)

EMAP:25791	mouse
EMAP:11160	- organ system
EMAP:11161	- visceral organ
EMAP:12246	- urinary system
EMAP:12254	hesentery
EMAP:29616	Frest of mesentery
EMAP:12255	Urogenital mesentery
EMAP:12256	- metanephros (syn: kidney)
EMAP: 12267	- renal capsule
EMAP: 27727	nephrogenic zone
EMAP:27734 EMAP:27741	nephrogenic interstitium (syn: peripheral blastema) cap mesenchyme (syn: condensed mesenchyme)
EMAP:27741	
EMAP: 27755	
EMAP:31051	Lureteric tree terminal branch excluding tip itself
EMAP:12266	renal cortex
EMAP:27834	renal vesicle (syn: epithelial vesicle; stage I nephron)
EMAP:31698	renal connecting segment of renal vesicle
EMAP:31729	distal renal vesicle
EMAP:31723	L proximal renal vesicle
EMAP: 27840	comma-shaped body
EMAP: 27846	upper limb of comma-shaped body (syn: distal limb of comma-shaped body)
EMAP: 27852 EMAP: 31715	lower limb of comma-shaped body (syn: proximal limb of comma-shaped body)
EMAP: 27858	s-shaped body (syn: stage II nephron)
EMAP: 27870	
EMAP: 27876	distal segment of s-shaped body (syn: upper limb of s-shaped body)
EMAP:27882	medial segment of s-shaped body (syn: mid-portion of s-shaped body)
EMAP:27888	proximal segment of s-shaped body (syn: lower limb of s-shaped body)
EMAP:27900	visceral epithelium
EMAP:27906	L parietal epithelium
EMAP:27912	capillary loop renal corpuscle (syn: renal corpuscle of the stage III nephron)
EMAP: 27930	associated interstitium of renal corpuscle
EMAP: 27924	parietal epithelium
EMAP:27942 EMAP:27936	
EMAP: 27918	L visceral epithelium (syn: podocyte layer)
EMAP: 27948	maturing renal corpuscle (syn: renal corpuscle of Stage IV nephron)
EMAP:27954	maturing glomerular tuft (syn: maturing glomerulus)
EMAP:27960	- glomerular capillary system of maturing glomerular tuft
EMAP:27966	glomerular mesangium
EMAP:27972	visceral epithelium (syn: podocyte layer)
EMAP:30970	L glomerular basement membrane
EMAP: 27978	Bowman's capsule (syn: glomerular capsule)
EMAP: 27984	
EMAP:27990 EMAP:30036	
EMAP: 27996	
EMAP: 28232	Afferent arteriole
EMAP:28235	L efferent arteriole
EMAP:28238	mature renal corpuscle (syn: Malpighian corpuscle)
EMAP:28241	
EMAP:28247	- glomerular capillary system
EMAP:28250	- glomerular mesangium
EMAP: 28253	- glomerular basement membrane
EMAP: 28256	L visceral epithelium (syn: podocyte layer)
EMAP: 28259	
EMAP:28262 EMAP:28265	
EMAP: 28268	
EMAP:28271	
EMAP:28274	L rest of afferent arteriole
EMAP:28277	- efferent arteriole
EMAP:28280	L extraglomerular mesangium
EMAP:12276	cortical renal tubule

EMAD 00000	L. L. L. range provinced tubula
EMAP:28283 EMAP:28286	
EMAP:31706	early proximal tubule
EMAP:31614	early proximal tubule of maturing nephron
EMAP:28289	renal proximal convoluted tubule (syn: first convoluted tubule)
EMAP:31286	- anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:28389	- renal distal tubule
EMAP:28392	early distal tubule
EMAP:31641	early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP:31620	Learly distal tubule of maturing nephron
EMAP:28395	distal convoluted tubule (syn: second convoluted tubule)
EMAP: 28398	i i i i i i i i i i i i i i i i i i i
EMAP:31381 EMAP:28401	
EMAP:28404	L postmacula segment
EMAP:28016	L renal connecting tubule
EMAP:31626	renal connecting tubule of capillary loop nephron
EMAP:31632	renal connecting tubule of maturing nephron
EMAP:31635	renal connecting tubule of mature nephron
EMAP:28135	
EMAP:28141	renal cortical interstitium (syn: cortical stroma)
EMAP:31293	- renal cortical fibroblasts
EMAP:31301	resident macrophages of the cortex (syn: renal monocytes of the cortex)
EMAP:31309	renal cortical vasculature
EMAP:28146 EMAP:28151	renal cortical arterial system
EMAP:28214	interlobular artery
EMAP:28217	L arcuate artery
EMAP:28156	- renal cortical venous system
EMAP:28220	interlobular vein
EMAP:28223	i i i i i arcuate vein
EMAP:30041	L renal cortical capillary
EMAP:31316	renal cortical lymphatics
EMAP:31323	L renal cortical nerves
EMAP:13155	
EMAP:12271 EMAP:31330	renal medulary interstitutin (syn. medulary stroma)
EMAP:31337	resident macrophages of the medulla (syn: renal monocytes of the medulla)
EMAP:31344	rest of renal medullary interstitium
EMAP:28312	outer medulla
EMAP:28324	loop of Henle, outer medullary portion
EMAP:28327	thin descending limb
EMAP:28330	thin ascending limb (syn: ascending thin limb)
EMAP:28864	proximal straight tubule (syn: pars recta; segment 3 of proximal tubule)
EMAP:28333	L premacula segment of distal straight tubule (syn: thick ascending limb)
EMAP:28339 EMAP:31386	
EMAP:31391	
EMAP:31396	L rest of outer medullary interstitium
EMAP:28348	Under medullary collecting duct
EMAP:28351	inner medulla (syn: papilla)
EMAP:28354	
EMAP:28357	thin descending limb
EMAP:28360	- bend (syn: U-turn)
EMAP:28363	L thin ascending limb (syn: ascending thin limb)
EMAP:28366 EMAP:31401	
EMAP:31401	
EMAP:31411	L rest of inner medullary interstitium
EMAP:28372	L inner medullary collecting duct (syn: papillary collecting duct)
EMAP:28161	- renal medullary vasculature
EMAP:28166	- renal medullary arterial system
EMAP:28171	- renal medullary venous system
EMAP:30047	L renal medullary capillary (syn: vasa recta)
EMAP:31351	renal medullary lymphatics
EMAP:31358	L renal medullary nerves
EMAP:12259	
EMAP:12260 EMAP:12261	
EMAP:12262	L pelvis
EMAP:28082	pelvic urothelial lining (syn: pelvic urothelium)
EMAP:28124	pelvic smooth muscle

EMAP:28088	
EMAP:31364	perihilar fibroblast
EMAP:31370	resident macrophage of the perihilar interstitium (syn: renal monocytes of the perihilar
interstitium)	
EMAP:31376	
EMAP:28375	renal artery
EMAP:29980	
EMAP:30001	- endothelium of renal artery
EMAP:30009	Smooth muscle layer of renal artery
EMAP:28378	
EMAP:29968	
EMAP:30017	
EMAP:30025	
EMAP:12264	
EMAP: 28094	
EMAP:28594 EMAP:28106	L deep cellular layer (syn: umbleila cell)
EMAP:28805	
EMAP:28810	basal cell layer
EMAP:28843	lamina propria
EMAP:28846	ureteral smooth muscle layer
EMAP:28849	smooth muscle component
EMAP:28852	L interstitium (syn: Cajal cell)
EMAP:28119	adventitia of ureter
EMAP:30857	ureteral vasculature
EMAP:12248	l - bladder
EMAP:28606	epithelium of bladder (syn: urothelium)
EMAP:28612	epithelium of fundus
EMAP:28618	epithelium of trigone
EMAP:30086	L epithelium of neck
EMAP:30093	lamina propria of the bladder
EMAP:30107	lamina propria of fundus
EMAP:30114	
EMAP: 30121	
EMAP:28624 EMAP:28630	
EMAP:28636	muscularis mucosa of trigone
EMAP:30142	
EMAP:28642	detrusor muscle of bladder
EMAP:28648	detrusor muscle of fundus
EMAP:28654	detrusor muscle of trigone
EMAP:30128	detrusor muscle of neck
EMAP:28666	- serosa of bladder
EMAP:28672	serosa of fundus
EMAP:28678	serosa of trigone
EMAP:30135	L serosa of neck
EMAP:28830	adventitia of bladder
EMAP:28835	adventitia of fundus
EMAP:28840	
EMAP: 30148	
EMAP: 28684	
EMAP:31658 EMAP:12251	
EMAP:12231 EMAP:28752	urethra of female
EMAP:28758	
EMAP:28764	epithelial layer of pelvic urethra of female
EMAP:28770	mesenchymal layer of pelvic urethra of female
EMAP:28776	muscle layer of pelvic urethra of female
EMAP:31798	nerve of pelvic urethra of female
EMAP:30921	phallic urethra of female (syn: external urethra of female)
EMAP:30932	epithelial layer of phallic urethra of female
EMAP:30936	
EMAP:30940	muscle layer of phallic urethra of female
EMAP:31739	nerve of phallic urethra of female
EMAP:12309	
EMAP:12310	
EMAP: 28702	
EMAP:28708 EMAP:28714	
EMAP: 31788	
EMAP:28720	L phallic urethra of male (syn: external urethra of male)
EMAP:28855	epithelial layer of phallic urethra of male
EMAP:28858	- mesenchymal layer of phallic urethra of male
	2

MAN-2-120-13		
EMB-1231364	EMAP:28861	
EMAP: 12073	:	
EMAP. 1163	:	!!!
BMAP.11163 Feproductive system BMAP.11164 I male reproductive system BMAP.23195 I testis BMAP.11063 I rete testis BMAP.12997 I rete testis BMAP.13005 I rete to finterstitium of the testis (syn: non-specific mesenchyme) BMAP.13005 I seminferous cord (syn: seminferous tubule) BMAP.13106 I seminferous cord (syn: seminferous tubule) BMAP.29129 I pertrubular myold cell BMAP.29129 I pertrubular myold cell BMAP.29129 I pertrubular myold cell BMAP.29129 I coclorior cessel BMAP.29130 I unica albuginea of testis BMAP.2913165 I tunica albuginea of testis BMAP.29310 I unica albuginea of testis BMAP.29310 I unica albuginea of testis BMAP.29311 I internal inquinal ring BMAP.29312 I internal inquinal ring BMAP.29303 I regular ring BMAP.23061 I restimal vesicle (syn: vesicular seminalis) BMAP.23061 I restroit of seminal vesicle (syn: vesicular seminalis) BMAP.30610 I restroit of seminal vesicle (!!!
EMAP-11164 Image: rest testis EMAP-23995 Intestis testis (syn: interstitial tissue) EMAP-12897 Interstitum of the testis (syn: non-specific mesenchyme) EMAP-13896 Interstitum of the testis (syn: non-specific mesenchyme) EMAP-131005 Interstitum of the testis (syn: non-specific mesenchyme) EMAP-131160 Interstitum of the testis (syn: non-specific mesenchyme) EMAP-131160 Interstitum of the testis (syn: non-specific mesenchyme) EMAP-131161 Interstitum of the testis (syn: non-specific mesenchyme) EMAP-131161 Interstitum of the testis (syn: non-specific mesenchyme) EMAP-131173 Interstitum of the testis (syn: non-specific mesenchyme) EMAP-131173 Interstitum of the testis of the	:	1 1 50.1.0 9490
EMAP: 11164	EMAP:11162	
Part	EMAP:11163	male reproductive system
Interstition of the testis (syn: interstitial tissue)	EMAP:11164	- testis
Interstition of the testis (syn: interstitial tissue)	EMAP: 29195	i i i i - rete testis
EMAP:12999	:	1 1 1 1 2 2 2 2 2 2 2
EMAR-1:13095 I I cast of interstitum of the testis (syn: non-specific mesenchyme) EMAR-1:1167 I bunica vaginalis testis EMAR-1:1168 I carried in the seminiferous cord (syn: seminiferous tubule) EMAR-1:29248 I carried in the seminiferous cord (syn: seminiferous tubule) EMAR-1:291173 I carried in the seminiferous cord (syn: seminiferous tubule) EMAR-1:29129 I carried in the seminiferous cord (syn: seminiferous tubule) EMAR-1:29129 I carried in the seminiferous cord (syn: seminiferous tubule) EMAR-1:29129 I carried in the seminiferous cord (syn: seminiferous cord (syn: seminiferous cord) EMAR-1:29129 I carried in the seminiferous cord (syn: seminiferous cord) EMAR-1:2106 I continue the seminiferous cord (syn: seminiferous cord) EMAR-1:2306 I carried seminiferous cord (syn: seminiferous cord) EMAR-1:2307 I carried seminiferous cord EMAR-1:23007 I carried seminiferous cord EMAR-1:23106 I carried seminiferous cord EMAR-1:2316 I carried seminiferous cord EMAR-1:3061 I carried seminiferous cord EMAR-1:3061 I carried seminiferous cord EMAR-1:3061 I carried seminiferous cord	:	
EMAP:13005 Image: 13005 Image: 13005 <td>:</td> <td></td>	:	
EMAP: 1.1167 Sertion Cell Part Cell Cell Cell Cell Cell Cell Cell Cel	:	
EMAP: 11168 Image: 11173 Image: 11173 </td <td>EMAP:13005 </td> <td>! ! ! ! !</td>	EMAP:13005	! ! ! ! !
EMAP: 11168	EMAP:11167	
EMAP: 29248	EMAP:29243	
EMAP: 29248	EMAP:11168	
EMAR : 1:1173	EMAP:29248	
EMAP: 29121 I developing vasculature of the testis EMAP: 29137 I interstitial vessel EMAP: 13165 I tunica albuginea of testis EMAP: 13165 I tunica albuginea of testis EMAP: 29306 I tunica albuginea of testis EMAP: 29307 I inguinal canal EMAP: 29308 I inguinal ring EMAP: 29315 I inguinal ring EMAP: 29315 I external inguinal ring EMAP: 3931 I external inguinal ring EMAP: 39323 I glandular itssue of seminal vesicle EMAP: 29285 I duct of the seminal vesicle (syn: vasa efferentia) EMAP: 313166 - efferent duct of seminal vesicle (syn: vasa efferentia) EMAP: 31366 - efferent duct of seminal vesicle (syn: vasa efferentia) EMAP: 30614 I caput epiddymis EMAP: 30618 I caput epiddymis EMAP: 30618 I caput epiddymis EMAP: 30620 I epithelium of cauda of epiddymis EMAP: 30590 I eveloping vasculature of cauda epiddymis EMAP: 30594 I expert exp	:	
EMAP:29127 Loelomfo vessel EMAP:313465 tunica albuginea of festis EMAP:31242 surface epithelium of testis EMAP:29306 cystic vesicular appendage EMAP:29307 inguinal canal EMAP:29312 inguinal ring EMAP:29312 inguinal ring EMAP:29313 vesternal inguinal ring EMAP:29315 internal inguinal ring EMAP:29328 duct of the seminal vesicle EMAP:29328 duct of the seminal vesicle EMAP:3933 glandular tissue of seminal vesicle EMAP:313167 efferent duct of seminal vesicle (syn: vasa efferentia) EMAP:313167 epididymis EMAP:33618 caput epididymis EMAP:30614 epithelium of caput of epididymis EMAP:31168 adventitia of caput of epididymis EMAP:31207 developing vasculature of caput epididymis EMAP:33168 epithelium of cauda of epididymis EMAP:30590 epithelium of cauda of epididymis EMAP:33199 adventitia of cauda of epididymis EMAP:30602 epithelium of corpus epidid	:	!!!!!
EMAR: 29137	!	
EMAP:13165 Interview tunica albuginea of testis EMAP:23936 Inguinal canal EMAP:23939 Inguinal canal EMAP:23939 Inguinal ring EMAP:239312 Inguinal ring EMAP:23915 Inguinal ring EMAP:23931 Inguinal ring EMAP:23933 Inguinal ring EMAP:23933 Inguinal vesicle (syn: vesicular seminalis) EMAP:23030 Inguinal vesicle (syn: vesicular seminalis) EMAP:2307 Inguinal vesicle (syn: vesicular seminalis) EMAP:13166 Inguidymis EMAP:13167 Inguinal vesicle (syn: vesicular seminalis) EMAP:33061 Inguidymis EMAP:33061 Inguinal vesicle (syn: vesicular seminalis) EMAP:33061 Inguinal vesicle (syn: vesicular seminalis) EMAP:33061 Inguinal vesicle (syn: vesicular seminalis) EMAP:33062 Inguinal vesicle (syn: vesicular seminalis) EMAP:33062 Inguinal vesicle (syn: vesicular seminalis) EMAP:33168 Inguinal vesicle (syn: vesicular seminalis) EMAP:33169 Inguinal vesicle (syn: vesicular seminalis) EMAP:33169 Inguinal	:	
EMAP: 31242	!	1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
EMAP: 29306	EMAP:13165	
EMAP: 29317 Iniguinal ring EMAP: 29312 Iniguinal ring EMAP: 29312 Iniguinal ring EMAP: 29313 Iniguinal ring EMAP: 29323 Iniguinal ring EMAP: 2307 Iniguinal ring EMAP: 2307 Iniguinal ring EMAP: 33062 Iniguinal ring EMAP: 31166 Iniguinal ring EMAP: 330614 Iniguinal ring EMAP: 330614 Iniguinal ring EMAP: 33062 Iniguinal ring EMAP: 33069 Iniguinal ring EMAP: 31169 Iniguinal ring EMAP: 3059	EMAP:31242	L surface epithelium of testis
EMAP: 29317 Iniguinal ring EMAP: 29312 Iniguinal ring EMAP: 29312 Iniguinal ring EMAP: 29313 Iniguinal ring EMAP: 29323 Iniguinal ring EMAP: 2307 Iniguinal ring EMAP: 2307 Iniguinal ring EMAP: 33062 Iniguinal ring EMAP: 31166 Iniguinal ring EMAP: 330614 Iniguinal ring EMAP: 330614 Iniguinal ring EMAP: 33062 Iniguinal ring EMAP: 33069 Iniguinal ring EMAP: 31169 Iniguinal ring EMAP: 3059	EMAP:29306	- cystic vesicular appendage
EMAP:29315 inguinal ring EMAP:29315 internal inguinal ring EMAP:29315 internal inguinal ring EMAP:29315 internal inguinal ring EMAP:29323 jeanular tissue of seminal vesicle EMAP:29323 jeanular tissue of seminal vesicle EMAP:13166 jeanular tissue of seminal vesicle EMAP:13167 jeanular tissue of seminal vesicle EMAP:13167 jeanular tissue of seminal vesicle EMAP:13167 jeanular tissue of seminal vesicle jeanular tis	EMAP:26917	· · · · · · · · · · · · · · · · · · ·
EMAP:29315	:	, , , , °
EMAP: 29315 EMAP: 29315 EMAP: 23027 EMAP: 29328 EMAP: 29328 EMAP: 29328 EMAP: 12307 EMAP: 13166 EMAP: 13166 EMAP: 13166 EMAP: 13167 EMAP: 30618 EMAP: 30618 EMAP: 30618 EMAP: 30620 EMAP: 31207 EMAP: 13168 EMAP: 30590 EMAP: 31107 EMAP: 31169 EMAP: 30690 EMAP: 31107 EMAP: 31168 EMAP: 30690 EMAP: 31107 EMAP: 31108 EMAP: 30690 EMAP: 31108 EMAP: 30690 EMAP: 31108 EMAP: 31109 EMAP: 311109 EMAP: 311100 EMAP: 3111	:	· ! ! ! . · · · · · · · · · · · · · · ·
EMAP:13007 EMAP:29323	:	
EMAP: 29323	:	!!!!
EMAP: 29285	EMAP:13007	
EMAP: 12307	EMAP:29323	
EMAP: 13166	EMAP:29285	L duct of the seminal vesicle
EMAP: 30614	EMAP:12307	efferent duct of seminal vesicle (syn: vasa efferentia)
EMAP: 30614	EMAP:13166	I I I epididymis
EMAP: 30614	:	
EMAP: 30618	:	
EMAP: 30622	:	
EMAP: 31207 EMAP: 31168 EMAP: 30590 EMAP: 30598 EMAP: 30598 EMAP: 30598 EMAP: 30602 EMAP: 30606 EMAP: 306066 EMAP: 30606 EMAP: 30	!	
EMAP: 313168	;	
EMAP: 30590	EMAP:31207	
EMAP: 30594	EMAP:13168	
EMAP: 30598 EMAP: 31197 EMAP: 31169 EMAP: 30602 EMAP: 30606 EMAP: 30610 EMAP: 30606 EMAP: 30666 EMAP:	EMAP:30590	
EMAP: 31197 EMAP: 31196 EMAP: 30602 EMAP: 30606 EMAP: 30606 EMAP: 30610 EMAP: 31202 EMAP: 31202 EMAP: 31186 EMAP: 31202 EMAP: 31202 EMAP: 31208 EMAP: 31208 EMAP: 31208 EMAP: 31209 EMAP: 30610 EMAP: 31209 EMAP: 31209 EMAP: 31209 EMAP: 30752 EMAP: 29277 EMAP: 30752 EMAP: 30752 EMAP: 31192 EMAP: 30752 EMAP: 31192 EMAP: 30752 EMAP: 31192 EMAP: 30752 EMAP: 31192 EMAP: 31193 EMAP: 31194 EMAP: 31194 EMAP: 31195 EMAP: 31196 EMAP: 31196 EMAP: 31196 EMAP: 31197 EMAP: 31198 EMAP: 31199 EMAP: 31190 EMAP:	EMAP:30594	muscle layer of cauda of epididymis
EMAP: 31197 EMAP: 31196 EMAP: 30602 EMAP: 30606 EMAP: 30606 EMAP: 30610 EMAP: 31202 EMAP: 31202 EMAP: 31186 EMAP: 31202 EMAP: 31202 EMAP: 31208 EMAP: 31208 EMAP: 31208 EMAP: 31209 EMAP: 30610 EMAP: 31209 EMAP: 31209 EMAP: 31209 EMAP: 30752 EMAP: 29277 EMAP: 30752 EMAP: 30752 EMAP: 31192 EMAP: 30752 EMAP: 31192 EMAP: 30752 EMAP: 31192 EMAP: 30752 EMAP: 31192 EMAP: 31193 EMAP: 31194 EMAP: 31194 EMAP: 31195 EMAP: 31196 EMAP: 31196 EMAP: 31196 EMAP: 31197 EMAP: 31198 EMAP: 31199 EMAP: 31190 EMAP:	EMAP:30598	adventitia of cauda of epididymis
EMAP:13169	:	
EMAP:30600	!	
EMAP: 30606		1 1 1 1 1 1 1 2
EMAP: 30610	:	
EMAP: 31202	:	
EMAP: 31186	:	
EMAP:12298	EMAP:31202	
EMAP:29277	EMAP:31186	
EMAP:29273	EMAP:12298	
EMAP: 29273	EMAP:29277	- epithelium of ductus deferens
EMAP: 30752	EMAP:29273	
EMAP: 31192	:	1 1 1 1 1 7
EMAP: 12724	:	
EMAP: 12727	:	
EMAP: 12730	:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EMAP: 13161	EMAP:12727	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EMAP: 13162	EMAP:12730	
EMAP: 13163	EMAP:13161	
EMAP: 13163	EMAP:13162	
EMAP: 12734	EMAP:13163	L prostate gland
EMAP: 12300	:	
EMAP: 12301	:	
EMAP: 12302	:	!!!!
EMAP: 30648	:	
EMAP: 30644	:	1 1 1 1 9 3
EMAP: 13170	:	· · · · · · · · · · · · · · · · · · ·
EMAP: 30670	EMAP:30644	
EMAP: 30666	EMAP:13170	
EMAP: 30666	EMAP:30670	
EMAP:12303 prepuce of male EMAP:30657 prepuce surface epithelium of male EMAP:30661 preputial gland of male	EMAP:30666	
EMAP: 30657	:	
EMAP: 30661 preputial gland of male	:	
	:	
EMAE. 30032 Prepute mesentinyme of male	:	1 1 1 1 1 1 1 9
	PME:30032	- prepude mesendiyme of male

EMAP:30735	L scrotal fold
EMAP:30741	scrotal fold mesenchyme of male
EMAP:30738	L scrotal fold surface epithelium of male
EMAP:12277	L female reproductive system
EMAP:12283	- ovary
EMAP:12284	surface epithelium of ovary (syn: coelomic epithelium)
EMAP:30524	tunica albuginea of ovary (syn: ovarian capsule)
EMAP:28887	mesenchymal stroma of ovary
EMAP:29013	cortical component of mesenchymal stroma
EMAP:31043	
EMAP:31038	L pre-granulosa cell
EMAP:29018	medullary component of mesenchymal stroma
EMAP:31032	meiotic oocytes
EMAP:28895	developing vasculature of ovary
EMAP:12288	rete ovarii of ovary
EMAP:12282	mesovarium
EMAP:12285	cystic vesicular appendage
EMAP:12721	suspensory ligament of ovary
EMAP:12278	- Müllerian tubercle
EMAP:12294	- oviduct
EMAP:29045	epithelial layer of oviduct
EMAP:29048	muscle layer of oviduct
EMAP:29051	- outer layer of oviduct
EMAP:31217	developing vasculature of oviduct
EMAP:12295	- uterine horn (syn: uterus)
EMAP:29033	epithelium (syn: endometrium)
EMAP:29037	muscular layer (syn: myometrium)
EMAP:31212	developing vasculature of uterine horn
EMAP:30678	L outer layer of uterine horn
EMAP:12296	- vagina
EMAP:12314	lower part of vagina
EMAP:29060	epithelial layer of lower part of vagina
EMAP:29064	muscular layer of lower part of vagina
EMAP:31227	L developing vasculature of lower part of vagina
EMAP:12297	Lupper part of vagina
EMAP:29054	- epithelial layer of upper part of vagina
EMAP:29057	- muscular layer of upper part of vagina
EMAP: 31222	L developing vasculature of upper part of vagina
EMAP:12279	- genital tubercle of female (syn: clitoris anlage)
EMAP:12987	
EMAP:30722	surface epithelium of glans clitoris
EMAP:30717	L mesenchyme of glans clitoris
EMAP:12985	
EMAP: 30732	
EMAP:30727	L mesenchyme of crus of clitoris
EMAP:30701	L prepuce of female
EMAP:30709	
EMAP:30703	
EMAP:30705	
EMAP:12281	- labial swelling (syn: labia)
EMAP: 12261 EMAP: 30441	surface epithelium of labial swelling
EMAP:30441 EMAP:30436	L mesenchymal layer of labial swelling
EMAP:12989	- inguinal canal
EMAP: 12989 EMAP: 12991	Linguinal carial
EMAP:12991 EMAP:12993	
EMAP: 12995	External (syn: deep)
HUMI . I Z J J J	- CALCITION (Syrt. Superficial)

TS26 Groups

'G': Term is a group.

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EMAP:25791
              mouse
EMAP:11160
                - organ system
EMAP:11161
                 - visceral organ
EMAP:12246
                    urinary system
                       - metanephros (syn: kidney)
EMAP:12256
EMAP:12266
                           renal cortex
EMAP:12276
                            - cortical renal tubule
                              - cortical renal tubule of capillary loop nephron GROUP
EMAP:31823 G
                                | anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:31286
                              early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
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EMAP:31706	
EMAP:31626	renal connecting tubule of capillary loop nephron
EMAP:31817 G	- cortical renal tubule of maturing nephron GROUP
EMAP:31620	early distal tubule of maturing nephron
EMAP:31614	early proximal tubule of maturing nephron
EMAP:31632	
EMAP:31792 G	
EMAP:28395	
EMAP:28398	- distal straight tubule (syn: thick ascending limb)
EMAP:31381	premacula segment of distal straight tubule
EMAP:28401	- macula densa
EMAP:28404	L postmacula segment
EMAP:31635	
EMAP:28289	
EMAP:28505 G	early tubule
EMAP:27834	renal vesicle (syn: epithelial vesicle; stage I nephron)
EMAP:31698	- renal connecting segment of renal vesicle
	- distal renal vesicle
EMAP:31729	! ! ! ! ! ! ! !
EMAP:31723	L proximal renal vesicle
EMAP:27840	
EMAP:27846	
EMAP:27852	lower limb of comma-shaped body (syn: proximal limb of comma-shaped body)
EMAP:31715	renal connecting segment of comma-shaped body
EMAP:27858	L s-shaped body (syn: stage II nephron)
EMAP:27870	renal connecting tubule of s-shaped body
EMAP:27876	distal segment of s-shaped body (syn: upper limb of s-shaped body)
EMAP:27882	medial segment of s-shaped body (syn: mid-portion of s-shaped body)
EMAP:27888	
EMAP:27900	
EMAP:27906	
EMAP:28511 G	
EMAP:27912	
EMAP:27930	- associated interstitium of renal corpuscle
	! ! ! ! ! ! !
EMAP: 27924	
EMAP:27942	- presumptive endothelium of renal corpuscle
EMAP:27936	presumptive mesangium
EMAP:27918	
EMAP:12276	
EMAP:28283	
EMAP: 28286	i i i i learly proximal tubule
EMAP:28286	
EMAP:31706	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
EMAP:31706 EMAP:31614	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
EMAP:31706 EMAP:31614 EMAP:28289	
EMAP:31706 EMAP:31614	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:31706 EMAP:31614 EMAP:28289	
EMAP:31706 EMAP:31614 EMAP:28289 EMAP:31286	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:31706 EMAP:31614 EMAP:28289 EMAP:31286 EMAP:28389	
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) early distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule)
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb)
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 31381	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28398 EMAP: 31381 EMAP: 28401	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 31381	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa postmacula segment
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28398 EMAP: 31381 EMAP: 28401	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) macula segment of distal straight tubule macula densa postmacula segment renal connecting tubule
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28398 EMAP: 28401 EMAP: 28401	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa postmacula segment
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EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28398 EMAP: 31381 EMAP: 28401 EMAP: 28404 EMAP: 28016 EMAP: 31626 EMAP: 31632	
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28398 EMAP: 28401 EMAP: 28401 EMAP: 28406 EMAP: 31626 EMAP: 31632 EMAP: 31635	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa postmacula segment renal connecting tubule renal connecting tubule of capillary loop nephron renal connecting tubule of maturing nephron renal connecting tubule of mature nephron
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EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28398 EMAP: 28401 EMAP: 28404 EMAP: 28406 EMAP: 31626 EMAP: 31635 EMAP: 31635 EMAP: 31823 EMAP: 31286	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa postmacula segment renal connecting tubule renal connecting tubule of capillary loop nephron renal connecting tubule of maturing nephron renal connecting tubule of mature nephron cortical renal tubule of capillary loop nephron GROUP anlage of loop of Henle (syn: primitive loop of Henle)
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28398 EMAP: 28401 EMAP: 28401 EMAP: 28406 EMAP: 31626 EMAP: 31632 EMAP: 31635 EMAP: 31823 EMAP: 31286 EMAP: 31641	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa postmacula segment renal connecting tubule renal connecting tubule of capillary loop nephron renal connecting tubule of maturing nephron renal connecting tubule of mature nephron renal connecting tubule of mature nephron anlage of loop of Henle (syn: primitive loop of Henle) anlage of loop of Henle (syn: primitive loop of Henle) early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28398 EMAP: 28401 EMAP: 28401 EMAP: 28406 EMAP: 31626 EMAP: 31632 EMAP: 31635 EMAP: 31635 EMAP: 31823 EMAP: 31286 EMAP: 31641 EMAP: 31706	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) carly proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa postmacula segment renal connecting tubule renal connecting tubule of capillary loop nephron renal connecting tubule of maturing nephron renal connecting tubule of mature nephron anlage of loop of Henle (syn: primitive loop of Henle) anlage of loop of Henle (syn: primitive loop of Henle) early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
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EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28401 EMAP: 28404 EMAP: 28406 EMAP: 31626 EMAP: 31632 EMAP: 31635 EMAP: 31636 EMAP: 31636 EMAP: 31637 EMAP: 31641 EMAP: 31636 EMAP: 31636 EMAP: 31636 EMAP: 31636 EMAP: 31636 EMAP: 31630 EMAP: 31632 EMAP: 31632 EMAP: 31632 EMAP: 31632 EMAP: 31632 EMAP: 31632 EMAP: 31792 EMAP: 28395	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) carly proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa postmacula segment renal connecting tubule of capillary loop nephron renal connecting tubule of maturing nephron renal connecting tubule of mature nephron cortical renal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) cortical renal tubule of maturing nephron (syn: anlage of proximal tubule) renal connecting tubule of capillary loop nephron (syn: anlage of proximal tubule) cortical renal tubule of maturing nephron (syn: anlage of distal tubule) renal connecting tubule of capillary loop nephron (syn: anlage of proximal tubule) renal connecting tubule of maturing nephron (syn: anlage of distal tubule) renal connecting tubule of maturing nephron (syn: anlage of distal tubule) renal connecting tubule of maturing nephron (syn: anlage of distal tubule) renal connecting tubule of maturing nephron (syn: anlage of distal tubule) renal connecting tubule of maturing nephron (syn: anlage of distal tubule) renal connecting tubule of capillary loop nephron (syn: anlage of distal tubule) renal connecting tubule of capillary loop nephron (syn: anlage of distal tubule) renal connecting tubule of capillary loop nephron (syn: anlage of distal tubule) renal connecting tubule of capillar
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28401 EMAP: 28404 EMAP: 28406 EMAP: 31632 EMAP: 31635 EMAP: 31635 EMAP: 31635 EMAP: 31636	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) premacula segment of distal straight tubule macula densa postmacula segment renal connecting tubule of capillary loop nephron renal connecting tubule of maturing nephron renal connecting tubule of maturing nephron renal connecting tubule of maturing nephron cortical renal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron cortical renal tubule of maturing nephron early proximal tubule of maturing nephron cortical renal tubule of maturing nephron early proximal tubule of maturing nephron cortical renal tubule of maturing nephron cortical renal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule)
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28401 EMAP: 28404 EMAP: 28406 EMAP: 31626 EMAP: 31632 EMAP: 31635 EMAP: 31636 EMAP: 31636 EMAP: 31637 EMAP: 31641 EMAP: 31636 EMAP: 31636 EMAP: 31636 EMAP: 31636 EMAP: 31636 EMAP: 31630 EMAP: 31632 EMAP: 31632 EMAP: 31632 EMAP: 31632 EMAP: 31632 EMAP: 31632 EMAP: 31792 EMAP: 28395	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule macula densa postmacula segment renal connecting tubule of capillary loop nephron renal connecting tubule of maturing nephron renal connecting tubule of mature nephron cortical renal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of capillary loop nephron cortical renal tubule of maturing nephron cortical renal tubule of maturing nephron early proximal tubule of maturing nephron early proximal tubule of maturing nephron cortical renal tubule of maturing nephron cortical renal tubule of maturing nephron cortical renal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule)
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28401 EMAP: 28404 EMAP: 28406 EMAP: 31626 EMAP: 31632 EMAP: 31632 EMAP: 31636 EMAP: 31636 EMAP: 31637 EMAP: 31636 EMAP: 31638	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) macula densa postmacula segment of distal straight tubule macula densa postmacula segment renal connecting tubule of capillary loop nephron renal connecting tubule of maturing nephron renal connecting tubule of maturing nephron renal connecting tubule of maturing nephron GROUP anlage of loop of Henle (syn: primitive loop of Henle) early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing loop nephron (syn: anlage of proximal tubule) early distal tubule of maturing nephron GROUP early distal tubule of maturing nephron GROUP early distal tubule of maturing nephron cortical renal tubule of maturing nephron cortical renal tubule of maturing nephron cortical renal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule)
EMAP: 31706 EMAP: 31614 EMAP: 28289 EMAP: 31286 EMAP: 28389 EMAP: 28392 EMAP: 31641 EMAP: 31620 EMAP: 28395 EMAP: 28398 EMAP: 28401 EMAP: 28404 EMAP: 28406 EMAP: 31626 EMAP: 31632 EMAP: 31635 EMAP: 31636 EMAP: 31636 EMAP: 31637 EMAP: 31636 EMAP: 31631 EMAP: 31632 EMAP: 31635 EMAP: 31636 EMAP: 31636 EMAP: 31636 EMAP: 31638	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule) early proximal tubule of maturing nephron renal proximal convoluted tubule (syn: first convoluted tubule) anlage of loop of Henle (syn: primitive loop of Henle) renal distal tubule early distal tubule of capillary loop nephron (syn: anlage of distal tubule) early distal tubule of maturing nephron distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb) premacula segment of distal straight tubule nacula densa

EMAP:31635	
EMAP:28289	
EMAP:28490 G	
EMAP:27948	
EMAP:27954	
EMAP:27960	
EMAP:27966	
EMAP:27972	
EMAP:30970	L glomerular basement membrane
EMAP:27978	
EMAP:27984	
EMAP:27990	
EMAP:30036	
EMAP:27996	L juxtaglomerular arteriole
EMAP:28232	afferent arteriole
EMAP:28235	Lefferent arteriole
EMAP:12276	Loortical renal tubule
EMAP:28283	
EMAP:28286	
EMAP:31706	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
EMAP:31614	
EMAP:28289	L renal proximal convoluted tubule (syn: first convoluted tubule)
EMAP:31286	anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:28389	renal distal tubule
EMAP:28392	early distal tubule
EMAP:31641	early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP:31620	Learly distal tubule of maturing nephron
EMAP:28395	distal convoluted tubule (syn: second convoluted tubule)
EMAP:28398	Light distal straight tubule (syn: thick ascending limb)
EMAP:31381	
EMAP:28401	macula densa
EMAP:28404	
EMAP:28016	
EMAP:31626	
EMAP:31632	renal connecting tubule of maturing nephron
EMAP:31635	renal connecting tubule of mature nephron
EMAP:31823	cortical renal tubule of capillary loop nephron GROUP
EMAP:31286	anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:31641	early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP:31706	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
EMAP:31626	renal connecting tubule of capillary loop nephron
EMAP:31817	- cortical renal tubule of maturing nephron GROUP
EMAP:31620	- early distal tubule of maturing nephron
EMAP:31614	early proximal tubule of maturing nephron
EMAP:31632	L renal connecting tubule of maturing nephron
EMAP:31792	Cortical renal tubule of mature nephron GROUP
EMAP:28395 EMAP:28398	distal convoluted tubule (syn: second convoluted tubule) distal straight tubule (syn: thick ascending limb)
EMAP:31381	
EMAP: 28401	
EMAP: 28404	
EMAP:31635 EMAP:28289	renal connecting tubule of mature nephron renal proximal convoluted tubule (syn: first convoluted tubule)
EMAP:28532 G	
EMAP:27912	
EMAP:27930	
EMAP:27924	
EMAP:27942	
EMAP:27936	- presumptive mesangium
EMAP:27918	L visceral epithelium (syn: podocyte layer)
EMAP:27948	maturing renal corpuscle (syn: renal corpuscle of Stage IV nephron)
EMAP:27954	maturing glomerular tuft (syn: maturing glomerulus)
EMAP:27960	
EMAP:27966	glomerular mesangium
EMAP:27972	visceral epithelium (syn: podocyte layer)
EMAP:30970	glomerular basement membrane
EMAP:27978	Bowman's capsule (syn: glomerular capsule)
EMAP:27984	parietal epithelium
EMAP:27990	urinary space of renal corpuscle (syn: Bowman's space)
EMAP:30036	glomerular mesangium of Bowman's capsule
EMAP:27996	L juxtaglomerular arteriole
EMAP:28232	afferent arteriole

EMAP:28235	
EMAP:12276	
EMAP:28283	
EMAP:28286	- early proximal tubule
EMAP:31706	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
	early proximal tubule of maturing nephron
EMAP: 31614	, , , , , , , , , , , , , , , , , , , ,
EMAP:28289	L renal proximal convoluted tubule (syn: first convoluted tubule)
EMAP:31286	anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:28389	
EMAP:28392	
EMAP:31641	
EMAP:31620	early distal tubule of maturing nephron
EMAP:28395	- distal convoluted tubule (syn: second convoluted tubule)
EMAP:28398	
EMAP:31381	premacula segment of distal straight tubule
EMAP:28401	macula densa
EMAP:28404	
EMAP:28016	
EMAP:31626	
EMAP:31632	renal connecting tubule of maturing nephron
EMAP:31635	renal connecting tubule of mature nephron
EMAP:31823	
EMAP:31286	- anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:31641	early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP:31706	early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
EMAP:31626	
EMAP:31817	Cortical renal tubule of maturing nephron GROUP
EMAP:31620	
EMAP:31614	- early proximal tubule of maturing nephron
	L renal connecting tubule of maturing nephron
EMAP: 31632	
EMAP:31792	
EMAP:28395	distal convoluted tubule (syn: second convoluted tubule)
EMAP:28398	distal straight tubule (syn: thick ascending limb)
EMAP:31381	
EMAP:28401	
EMAP:28404	
EMAP:31635	- renal connecting tubule of mature nephron
EMAP:28289	renal proximal convoluted tubule (syn: first convoluted tubule)
	L juxtaglomerular complex
EMAP:30451 G	
EMAP:28280	
EMAP:28401	macula densa
EMAP:28271	L part of afferent arteriole forming the juxtaglomerular complex (syn: renin-producing cell)
EMAP:13155	- renal medulla
EMAP:13156 G	
EMAP:28324	
EMAP:28327	
EMAP:28330	thin ascending limb (syn: ascending thin limb)
EMAP:28864	
EMAP:28333	L premacula segment of distal straight tubule (syn: thick ascending limb)
EMAP:28354	
EMAP:28357	hin descending limb
EMAP:28360	bend (syn: U-turn)
EMAP:28363	thin ascending limb (syn: ascending thin limb)
EMAP:12269 G	
EMAP:12276	cortical renal tubule
EMAP:28283	
EMAP:28286	- early proximal tubule
EMAP:31706	
EMAP:31614	Learly proximal tubule of maturing nephron
EMAP:28289	renal proximal convoluted tubule (syn: first convoluted tubule)
EMAP:31286	anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:28389	renal distal tubule
EMAP:28392	
EMAP:31641	early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP:31620	early distal tubule of maturing nephron
EMAP: 28395	distal convoluted tubule (syn: second convoluted tubule)
	1 1 1 1 1 1 1 7
EMAP: 28398	L distal straight tubule (syn: thick ascending limb)
EMAP:31381	- premacula segment of distal straight tubule
EMAP:28401	
EMAP:28404	
EMAP:28016	
EMAP:31626	

EMAP:31632	- renal connecting tubule of maturing nephron
EMAP:31635	renal connecting tubule of mature nephron
EMAP:31823	cortical renal tubule of capillary loop nephron GROUP
EMAP:31286	- anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:31641	early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP:31706	- early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
EMAP:31626	L renal connecting tubule of capillary loop nephron
EMAP:31817	- cortical renal tubule of maturing nephron GROUP
EMAP:31620	- early distal tubule of maturing nephron
EMAP:31614	early proximal tubule of maturing nephron
EMAP:31632	L renal connecting tubule of maturing nephron
EMAP:31792	L cortical renal tubule of mature nephron GROUP
EMAP:28395	distal convoluted tubule (syn: second convoluted tubule)
EMAP:28398	distal straight tubule (syn: thick ascending limb)
EMAP:31381	premacula segment of distal straight tubule
EMAP:28401	macula densa
EMAP:28404	L postmacula segment
EMAP:31635	renal connecting tubule of mature nephron
EMAP:28289	renal proximal convoluted tubule (syn: first convoluted tubule)
EMAP:27834	renal vesicle (syn: epithelial vesicle; stage I nephron)
EMAP:31698	- renal connecting segment of renal vesicle
EMAP:31729	- distal renal vesicle
EMAP:31723	L proximal renal vesicle
EMAP:27840	comma-shaped body
EMAP:27846	upper limb of comma-shaped body (syn: distal limb of comma-shaped body)
EMAP:27852	lower limb of comma-shaped body (syn: proximal limb of comma-shaped body)
EMAP:31715	L renal connecting segment of comma-shaped body
EMAP:27858	s-shaped body (syn: stage II nephron)
EMAP:27870	renal connecting tubule of s-shaped body
EMAP: 27876	- distal segment of s-shaped body (syn: upper limb of s-shaped body)
EMAP: 27882	- medial segment of s-shaped body (syn: mid-portion of s-shaped body)
EMAP:27888	L proximal segment of s-shaped body (syn: lower limb of s-shaped body)
EMAP:27900	visceral epithelium
EMAP: 27906	L parietal epithelium
EMAP: 27912	- capillary loop renal corpuscle (syn: renal corpuscle of the stage III nephron)
EMAP: 27930	- associated interstitium of renal corpuscle
EMAP: 27924	- parietal epithelium
EMAP: 27942	- presumptive endothelium of renal corpuscle
EMAP: 27936	- presumptive mesangium
EMAP: 27918	L visceral epithelium (syn: podocyte layer)
EMAP: 27948	maturing renal corpuscle (syn: renal corpuscle of Stage IV nephron)
EMAP: 27954	- maturing glomerular tuft (syn: maturing glomerulus)
EMAP: 27960	
EMAP: 27966	
EMAP: 27972	- visceral epithelium (syn: podocyte layer)
EMAP: 30970	L glomerular basement membrane
EMAP: 27978	
EMAP: 27984	
EMAP: 27990	- urinary space of renal corpuscle (syn: Bowman's space)
EMAP:30036 EMAP:27996	
!	- juxtagionnerdial arteriole
EMAP: 28232	L efferent arteriole
EMAP: 28235	mature renal corpuscle (syn: Malpighian corpuscle)
EMAP:28238 EMAP:28241	- Inature renar corpuscie (syn. Maipignian corpuscie)
:	
EMAP: 28247	
EMAP: 28250	
EMAP: 28253	!!!!
EMAP:28256	L visceral epithelium (syn: podocyte layer)
EMAP:28259	- Bowman's capsule (syn: glomerular capsule)
EMAP: 28262	- parietal epithelium
EMAP: 28265	L urinary space of renal corpuscle (syn: Bowman's space)
EMAP: 28268	
EMAP:28271	part of afferent arteriole forming the juxtaglomerular complex (syn: renin-producing cell)
EMAP:28274	
EMAP: 28277	- efferent arteriole
EMAP: 28280	L extraglomerular mesangium
EMAP: 28493 G	mature nephron cortical renal tubule
EMAP:12276	
EMAP: 28283	early proximal tubule
EMAP:28286 EMAP:31706	early proximal tubule early proximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
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EMAP:31614	
EMAP:28289	L renal proximal convoluted tubule (syn: first convoluted tubule)
EMAP:31286	
EMAP:28389	Frenal distal tubule
EMAP:28392	early distal tubule
EMAP:31641	early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP:31620	
EMAP:28395	distal convoluted tubule (syn: second convoluted tubule)
EMAP:28398	distal straight tubule (syn: thick ascending limb)
EMAP:31381	premacula segment of distal straight tubule
EMAP:28401	macula densa
EMAP:28404	L postmacula segment
EMAP:28016	renal connecting tubule
EMAP:31626	- renal connecting tubule of capillary loop nephron
EMAP:31632	- renal connecting tubule of maturing nephron
EMAP:31635	renal connecting tubule of mature nephron
EMAP:31823	cortical renal tubule of capillary loop nephron GROUP
EMAP:31286	- anlage of loop of Henle (syn: primitive loop of Henle)
EMAP:31641	- early distal tubule of capillary loop nephron (syn: anlage of distal tubule)
EMAP:31706	early groximal tubule of capillary loop nephron (syn: anlage of proximal tubule)
EMAP:31626	L renal connecting tubule of capillary loop nephron
EMAP:31817	cortical renal tubule of maturing nephron GROUP
EMAP:31620	early distal tubule of maturing nephron
EMAP:31614	early proximal tubule of maturing nephron
EMAP:31632	L renal connecting tubule of maturing nephron
EMAP:31792	L cortical renal tubule of mature nephron GROUP
:	distal convoluted tubule (syn: second convoluted tubule)
EMAP: 28395	
EMAP: 28398	
EMAP:31381	
EMAP: 28401	- macula densa
EMAP:28404	L postmacula segment
EMAP:31635	- renal connecting tubule of mature nephron
EMAP:28289	L renal proximal convoluted tubule (syn: first convoluted tubule)
EMAP:13156	Loop of Henle group
EMAP:28324	loop of Henle, outer medullary portion
EMAP:28327	thin descending limb
EMAP:28330	+ thin ascending limb (syn: ascending thin limb)
EMAP:28864	proximal straight tubule (syn: pars recta; segment 3 of proximal tubule)
EMAP:28333	premacula segment of distal straight tubule (syn: thick ascending limb)
EMAP:28354	Loop of Henle, inner medullary portion
EMAP:28357	thin descending limb
EMAP:28360	bend (syn: U-turn)
EMAP:28363	thin ascending limb (syn: ascending thin limb)
EMAP:28238	mature renal corpuscle (syn: Malpighian corpuscle)
EMAP:28241	glomerular tuft (syn: glomerulus)
EMAP:28247	F glomerular capillary system
EMAP:28250	- glomerular mesangium
EMAP:28253	
EMAP:28256	L visceral epithelium (syn: podocyte layer)
EMAP:28259	Bowman's capsule (syn: glomerular capsule)
EMAP:28262	
EMAP:28265	Urinary space of renal corpuscle (syn: Bowman's space)
EMAP:28268	afferent arteriole
EMAP:28271	part of afferent arteriole forming the juxtaglomerular complex (syn: renin-producing cell)
EMAP:28274	L rest of afferent arteriole
EMAP:28277	efferent arteriole
EMAP:28280	
EMAP:28412 G	collecting duct (syn: ureteric tree)
EMAP:27755	ureteric tip (syn: ureteric ampulla)
EMAP:31051	ureteric tree terminal branch excluding tip itself
EMAP:28526	L ureteric trunk
EMAP:28135	cortical collecting duct
EMAP:28348	outer medullary collecting duct
EMAP:28372	inner medullary collecting duct (syn: papillary collecting duct)
EMAP:28526 G	ureteric trunk
EMAP:28135	cortical collecting duct
EMAP:28348	outer medullary collecting duct
EMAP:28372	inner medullary collecting duct (syn: papillary collecting duct)
EMAP:28523 G	renal interstitium group
EMAP:27734	nephrogenic interstitium (syn: peripheral blastema)
EMAP:27930	associated interstitium of renal corpuscle
EMAP:27936	presumptive mesangium
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EMAP:27966	
EMAP:28250	glomerular mesangium
EMAP:28280	extraglomerular mesangium
EMAP:28141	renal cortical interstitium (syn: cortical stroma)
EMAP:31293	renal cortical fibroblasts
EMAP:31301	resident macrophages of the cortex (syn: renal monocytes of the cortex)
EMAP:31309	L rest of renal cortical interstitium
EMAP:12271	renal medullary interstitium (syn: medullary stroma)
EMAP:31330	renal medullary fibroblasts
EMAP:31337	resident macrophages of the medulla (syn: renal monocytes of the medulla)
EMAP:31344	L rest of renal medullary interstitium
EMAP:28339	- outer medullary interstitium
EMAP:31386	
EMAP:31391	resident macrophage of the outer medulla (syn: renal monocytes of the outer medulla)
EMAP:31396	rest of outer medullary interstitium
EMAP:28366	- inner medullary interstitium (syn: papillary interstitium)
EMAP:31401	inner medullary fibroblast
EMAP:31406	resident macrophage of the inner medulla (syn: renal monocytes of the inner medulla)
EMAP:31411	
EMAP:28088	L perihilar interstitium
EMAP:31364	perihilar fibroblast
EMAP: 31370	resident macrophage of the perihilar interstitium (syn: renal monocytes of the perihilar
interstitium) EMAP:31376	L rest of perihilar interstitium
EMAP:31473 G	- small blood vessels
EMAP:30041	- renal cortical capillary
EMAP:28277	
EMAP:28166	- renal medullary arterial system
EMAP:28268	- afferent arteriole
EMAP:28271	
EMAP:28274	L rest of afferent arteriole
EMAP:28247	
EMAP:27960	- glomerular capillary system of maturing glomerular tuft
EMAP:30047	- renal medullary capillary (syn: vasa recta)
EMAP:28171	renal medullary venous system
EMAP:31447 G	renal capillaries
EMAP:28247	glomerular capillary system
EMAP:30041	renal cortical capillary
EMAP:30047	renal medullary capillary (syn: vasa recta)
EMAP:31774 G	developing vasculature of urinary system GROUP
EMAP:28463	renal vasculature
EMAP:28247	glomerular capillary system
EMAP:27960	glomerular capillary system of maturing glomerular tuft
EMAP:27996	juxtaglomerular arteriole
EMAP:28232	- afferent arteriole
EMAP:28235	L efferent arteriole
EMAP:27942	presumptive endothelium of renal corpuscle
EMAP:28375	- renal artery
EMAP:29980	- endothelial layer of renal artery
EMAP:30001	- endothelium of renal artery
EMAP:30009	
EMAP:28378	
EMAP:29968 EMAP:30017	
EMAP:30025	L smooth muscle layer of renal vein
EMAP:30047	- renal medullary capillary (syn: vasa recta)
EMAP:28214	- interlobular artery
EMAP:28217	- arcuate artery
EMAP:28268	- afferent arteriole
EMAP:28271	part of afferent arteriole forming the juxtaglomerular complex (syn: renin-producing cell)
EMAP:28274	L rest of afferent arteriole
EMAP:28220	interlobular vein
EMAP:28223	L arcuate vein
EMAP:30857	ureteral vasculature
EMAP:28463 G	renal vasculature
EMAP:28247	- glomerular capillary system
EMAP:27960	glomerular capillary system of maturing glomerular tuft
EMAP:27996	- juxtaglomerular arteriole
EMAP:28232	- afferent arteriole
EMAP:28235	Lefferent arteriole
EMAP:27942	presumptive endothelium of renal corpuscle
EMAP:28375	renal artery
EMAP:29980	- endothelial layer of renal artery
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EMAP: 30001
                               endothelium of renal artery
                               smooth muscle layer of renal artery
EMAP: 30009
EMAP: 28378
                             renal vein
                               endothelial layer of renal vein
EMAP:29968
EMAP:30017
                               endothelium of renal vein
EMAP:30025
                               smooth muscle layer of renal vein
EMAP: 30047
                             renal medullary capillary (syn: vasa recta)
EMAP: 28214
                             interlobular artery
EMAP:28217
                             arcuate artery
                             afferent arteriole
EMAP: 28268
EMAP:28271
                               part of afferent arteriole forming the juxtaglomerular complex (syn: renin-producing cell)
EMAP: 28274
                               rest of afferent arteriole
EMAP:28220
                             interlobular vein
                             arcuate vein
EMAP:28223
EMAP:31440 G
                          renal arterial system
EMAP: 28375
                             renal artery
                               endothelial layer of renal artery
EMAP: 29980
EMAP:30001
                               endothelium of renal artery
EMAP:30009
                               smooth muscle layer of renal artery
EMAP:28214
                             interlobular artery
EMAP:28217
                             arcuate artery
EMAP:28166
                             renal medullary arterial system
EMAP:31454 G
                          renal venous system
EMAP:28378
                             renal vein
EMAP:29968
                               endothelial layer of renal vein
EMAP:30017
                               endothelium of renal vein
EMAP: 30025
                               smooth muscle layer of renal vein
EMAP:28220
                             interlobular vein
EMAP: 28223
                             arcuate vein
EMAP:28268
                             afferent arteriole
                             |- part of afferent arteriole forming the juxtaglomerular complex (syn: renin-producing cell)
EMAP: 28271
EMAP: 28274
                             L rest of afferent arteriole
                             efferent arteriole
EMAP: 28277
EMAP: 28171
                             renal medullary venous system
                          nerves of urethra GROUP
EMAP:31810 G
                             nerve of pelvic urethra of female
EMAP: 31798
                             nerve of pelvic urethra of male
EMAP: 31788
EMAP:31739
                             nerve of phallic urethra of female
EMAP:31804
                             nerve of phallic urethra of male
EMAP:11162
                        reproductive system
EMAP:11163
                          male reproductive system
                             epididymis
EMAP: 13166
EMAP:31007 G
                               epithelium of epididymis
EMAP:30614
                                  epithelium of caput of epididymis
EMAP:30602
                                  epithelium of corpus epididymis
EMAP: 30590
                                  epithelium of cauda of epididymis
EMAP:31015 G
                               muscle layer of epididymis
                                  muscle layer of caput of epididymis
EMAP:30618
EMAP:30606
                                  muscle layer of corpus of epididymis
                                muscle layer of cauda of epididymis
EMAP: 30594
EMAP:31011 G
                               adventitia of epididymis
EMAP: 30622
                                  adventitia of caput of epididymis
                                  adventitia of corpus of epididymis
EMAP:30610
                                  adventitia of cauda of epididymis
EMAP: 30598
EMAP:31238 G
                               developing vasculature system of epididymis
EMAP:31207
                                  developing vasculature of caput epididymis
EMAP:31202
                                  developing vasculature of corpus epididymis
EMAP:31197
                                  developing vasculature of cauda epididymis
EMAP:30981 G
                             male external genitalia
EMAP:12301
                               penis (syn: genital tubercle of male)
                                  glans penis
EMAP: 12302
EMAP:30648
                                     surface epithelium of glans penis
EMAP: 30644
                                    mesenchyme of glans penis
EMAP:13170
                                  crus penis
EMAP: 30670
                                    surface epithelium of crus penis
EMAP:30666
                                  L mesenchyme of crus penis
                                  prepuce of male
EMAP: 12303
EMAP: 30657
                                    prepuce surface epithelium of male
                                    preputial gland of male
EMAP: 30661
EMAP: 30652
                                     prepuce mesenchyme of male
EMAP: 30735
                                scrotal fold
EMAP:30741
                                - scrotal fold mesenchyme of male
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EMAP:30738	L scrotal fold surface epithelium of male
EMAP:12277	- female reproductive system
EMAP:12283	ovary
EMAP:31061 G	Unique De la Cord
EMAP:31032	heiotic oocytes
EMAP:31038	L pre-granulosa cell
EMAP:12296	
EMAP:30994 G	
EMAP:29060	epithelial layer of lower part of vagina
EMAP:29054	
EMAP:31000 G	
EMAP:29064	
EMAP:29057	
EMAP:31232 G	developing vasculature of vagina
EMAP:31227	- developing vasculature of lower part of vagina
EMAP:31222	developing vasculature of upper part of vagina
EMAP:30988 G	Legion de la female external genitalia
EMAP:12279	genital tubercle of female (syn: clitoris anlage)
EMAP:12987	glans clitoris
EMAP:30722	surface epithelium of glans clitoris
EMAP:30717	mesenchyme of glans clitoris
EMAP:12985	- crus of clitoris
EMAP:30732	surface epithelium of crus of clitoris
EMAP:30727	mesenchyme of crus of clitoris
EMAP:30701	prepuce of female
EMAP:30709	prepuce surface epithelium of female
EMAP:30713	preputial gland of female
EMAP:30705	prepuce mesenchyme of female
EMAP:12281	Labial swelling (syn: labia)
EMAP:30441	- surface epithelium of labial swelling
EMAP:30436	mesenchymal layer of labial swelling
EMAP:31783 G	developing vasculature of reproductive system GROUP
EMAP:28895	- developing vasculature of ovary
EMAP:29121	developing vasculature of the testis
EMAP:29129	- coelomic vessel
EMAP:29137	interstitial vessel
EMAP:31466 G	Large blood vessels
EMAP:28217	- arcuate artery
EMAP:28223	- arcuate vein
EMAP:28214	- interlobular artery
EMAP:28220	- interlobular vein
EMAP:11468	- renal artery
EMAP:13093	L renal vein
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