



Functional Annotation Chart

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Current Gene List: List_1

Current Background: Homo sapiens

417 DAVID IDs

Options

Rerun Using Options

Create Sublist

141 chart records

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Sublist	Category	Term	RT	Genes	Count	%	P-Value	Benjamini
<input type="checkbox"/>	INTERPRO	Steroid hormone receptor	RT		24	5.8	5.5E-25	4.4E-22
<input type="checkbox"/>	INTERPRO	Nuclear hormone receptor, ligand-binding, core	RT		24	5.8	1.0E-24	4.1E-22
<input type="checkbox"/>	INTERPRO	Nuclear hormone receptor, ligand-binding	RT		24	5.8	1.0E-24	4.1E-22
<input type="checkbox"/>	INTERPRO	Zinc finger, nuclear hormone receptor-type	RT		23	5.5	1.1E-23	3.1E-21
<input type="checkbox"/>	INTERPRO	Protein kinase, ATP binding site	RT		56	13.4	6.5E-23	1.3E-20
<input type="checkbox"/>	INTERPRO	Protein kinase, core	RT		56	13.4	5.7E-22	9.2E-20
<input type="checkbox"/>	INTERPRO	Zinc finger, NHR/GATA-type	RT		22	5.3	6.1E-21	8.2E-19
<input type="checkbox"/>	INTERPRO	Tyrosine protein kinase, active site	RT		23	5.5	1.6E-15	1.8E-13
<input type="checkbox"/>	INTERPRO	Tyrosine protein kinase	RT		24	5.8	1.2E-14	1.2E-12
<input type="checkbox"/>	INTERPRO	Serine/threonine protein kinase, active site	RT		34	8.2	6.2E-11	5.5E-9
<input type="checkbox"/>	INTERPRO	Serine/threonine protein kinase-related	RT		33	7.9	3.8E-10	3.1E-8
<input type="checkbox"/>	INTERPRO	SH2 motif	RT		18	4.3	1.9E-9	1.4E-7
<input type="checkbox"/>	INTERPRO	Vitamin D receptor	RT		9	2.2	7.8E-9	5.2E-7
<input type="checkbox"/>	INTERPRO	Src homology-3 domain	RT		21	5.0	3.5E-7	2.2E-5
<input type="checkbox"/>	INTERPRO	Serine/threonine protein kinase	RT		23	5.5	5.2E-7	3.0E-5
<input type="checkbox"/>	INTERPRO	DEATH-like	RT		11	2.6	5.4E-6	2.9E-4
<input type="checkbox"/>	INTERPRO	PAS	RT		7	1.7	1.4E-4	6.9E-3
<input type="checkbox"/>	INTERPRO	Heat shock protein Hsp70	RT		5	1.2	1.6E-4	7.3E-3
<input type="checkbox"/>	INTERPRO	Heat shock protein 70	RT		5	1.2	1.6E-4	7.3E-3
<input type="checkbox"/>	INTERPRO	Death	RT		7	1.7	1.6E-4	7.3E-3
<input type="checkbox"/>	INTERPRO	Armadillo-like helical	RT		12	2.9	3.4E-4	1.4E-2
<input type="checkbox"/>	INTERPRO	PAC motif	RT		6	1.4	3.9E-4	1.5E-2
<input type="checkbox"/>	INTERPRO	Heat shock protein 70, conserved site	RT		5	1.2	4.1E-4	1.5E-2
<input type="checkbox"/>	INTERPRO	SMAD domain-like	RT		5	1.2	4.1E-4	1.5E-2
<input type="checkbox"/>	INTERPRO	14-3-3 protein	RT		4	1.0	4.9E-4	1.8E-2
<input type="checkbox"/>	INTERPRO	eIF4-gamma/eIF5/eIF2-epsilon	RT		4	1.0	4.9E-4	1.8E-2
<input type="checkbox"/>	INTERPRO	MAD homology, MH1	RT		4	1.0	7.7E-4	2.6E-2
<input type="checkbox"/>	INTERPRO	Dwarfin	RT		4	1.0	7.7E-4	2.6E-2
<input type="checkbox"/>	INTERPRO	SMAD domain, Dwarfin-type	RT		4	1.0	7.7E-4	2.6E-2
<input type="checkbox"/>	INTERPRO	MIF4G-like, type 3	RT		4	1.0	1.6E-3	5.2E-2
<input type="checkbox"/>	INTERPRO	Retinoid X receptor	RT		4	1.0	1.6E-3	5.2E-2
<input type="checkbox"/>	INTERPRO	MIF4-like, type 1/2/3	RT		4	1.0	1.6E-3	5.2E-2
<input type="checkbox"/>	INTERPRO	Peroxisome proliferator-activated receptor	RT		3	0.7	1.8E-3	5.6E-2
<input type="checkbox"/>	INTERPRO	Cyclin-related	RT		6	1.4	2.1E-3	6.1E-2
<input type="checkbox"/>	INTERPRO	Actinin-type, actin-binding, conserved site	RT		5	1.2	2.2E-3	6.5E-2
<input type="checkbox"/>	INTERPRO	Peptidase C14, caspase non-catalytic subunit p10	RT		4	1.0	2.8E-3	7.7E-2
<input type="checkbox"/>	INTERPRO	MAD homology 1, Dwarfin-type	RT		4	1.0	2.8E-3	7.7E-2
<input type="checkbox"/>	INTERPRO	Peptidase C14, ICE, catalytic subunit p20, active site	RT		4	1.0	2.8E-3	7.7E-2
<input type="checkbox"/>	INTERPRO	PAS fold	RT		5	1.2	3.1E-3	8.2E-2
<input type="checkbox"/>	INTERPRO	Janus kinase, JAK	RT		3	0.7	3.5E-3	9.0E-2
<input type="checkbox"/>	INTERPRO	Tyrosine-protein kinase, Jak/Tyk2	RT		3	0.7	3.5E-3	9.0E-2

<input type="checkbox"/>	INTERPRO	Thyroid hormone receptor	RT		3	0.7	3.5E-3	9.0E-2
<input type="checkbox"/>	INTERPRO	Tyrosine-protein kinase, ephrin receptor	RT		4	1.0	3.6E-3	8.8E-2
<input type="checkbox"/>	INTERPRO	DNA/RNA helicase, DEAD/DEAH box type, N-terminal	RT		7	1.7	3.9E-3	9.3E-2
<input type="checkbox"/>	INTERPRO	Peptidase C14, caspase precursor p45, core	RT		4	1.0	4.5E-3	1.0E-1
<input type="checkbox"/>	INTERPRO	Ephrin receptor, ligand binding	RT		4	1.0	4.5E-3	1.0E-1
<input type="checkbox"/>	INTERPRO	Receptor tyrosine kinase, class V, conserved site	RT		4	1.0	4.5E-3	1.0E-1
<input type="checkbox"/>	INTERPRO	Helicase, superfamily 1 and 2, ATP-binding	RT		9	2.2	5.1E-3	1.1E-1
<input type="checkbox"/>	INTERPRO	DNA/RNA helicase, C-terminal	RT		9	2.2	5.1E-3	1.1E-1
<input type="checkbox"/>	INTERPRO	Peptidase C14, caspase catalytic	RT		4	1.0	5.5E-3	1.2E-1
<input type="checkbox"/>	INTERPRO	Peptidase C14, ICE, catalytic subunit p20	RT		4	1.0	5.5E-3	1.2E-1
<input type="checkbox"/>	INTERPRO	DEAD-like helicase, N-terminal	RT		9	2.2	5.7E-3	1.2E-1
<input type="checkbox"/>	INTERPRO	Spectrin/alpha-actinin	RT		5	1.2	6.8E-3	1.4E-1
<input type="checkbox"/>	INTERPRO	Calponin-like actin-binding	RT		7	1.7	7.6E-3	1.5E-1
<input type="checkbox"/>	INTERPRO	Chromo domain	RT		5	1.2	7.7E-3	1.5E-1
<input type="checkbox"/>	INTERPRO	Cullin protein, neddylation domain	RT		3	0.7	8.6E-3	1.6E-1
<input type="checkbox"/>	INTERPRO	Initiation factor eIF-4 gamma, MA3	RT		3	0.7	8.6E-3	1.6E-1
<input type="checkbox"/>	INTERPRO	EF-hand, Ca insensitive	RT		3	0.7	8.6E-3	1.6E-1
<input type="checkbox"/>	INTERPRO	Phosphatidylinositol 3- and 4-kinase, catalytic	RT		4	1.0	9.3E-3	1.7E-1
<input type="checkbox"/>	INTERPRO	PAS fold-3	RT		4	1.0	9.3E-3	1.7E-1
<input type="checkbox"/>	INTERPRO	Phosphatidylinositol 3- and 4-kinase, conserved site	RT		4	1.0	9.3E-3	1.7E-1
<input type="checkbox"/>	INTERPRO	WW/Rsp5/WWP	RT		6	1.4	9.8E-3	1.7E-1
<input type="checkbox"/>	INTERPRO	Bromodomain, conserved site	RT		5	1.2	1.2E-2	2.0E-1
<input type="checkbox"/>	INTERPRO	Nuclear translocator	RT		3	0.7	1.2E-2	1.9E-1
<input type="checkbox"/>	INTERPRO	Peptidase C14, caspase precursor p45	RT		4	1.0	1.3E-2	2.0E-1
<input type="checkbox"/>	INTERPRO	Armadillo	RT		5	1.2	1.3E-2	2.0E-1
<input type="checkbox"/>	INTERPRO	Spectrin repeat	RT		4	1.0	1.4E-2	2.2E-1
<input type="checkbox"/>	INTERPRO	Phosphoinositide 3-kinase, C2	RT		3	0.7	1.5E-2	2.3E-1
<input type="checkbox"/>	INTERPRO	Bromodomain	RT		5	1.2	1.7E-2	2.4E-1
<input type="checkbox"/>	INTERPRO	Cyclin	RT		5	1.2	1.7E-2	2.4E-1
<input type="checkbox"/>	INTERPRO	WD40/YVTN repeat-like	RT		15	3.6	1.7E-2	2.5E-1
<input type="checkbox"/>	INTERPRO	Ubiquitin-conjugating enzyme, E2	RT		5	1.2	1.8E-2	2.5E-1
<input type="checkbox"/>	INTERPRO	Cullin homology	RT		3	0.7	2.0E-2	2.6E-1
<input type="checkbox"/>	INTERPRO	Phosphatidylinositol Kinase	RT		3	0.7	2.4E-2	3.1E-1
<input type="checkbox"/>	INTERPRO	Cullin, N-terminal	RT		3	0.7	2.4E-2	3.1E-1
<input type="checkbox"/>	INTERPRO	Cullin, conserved site	RT		3	0.7	2.4E-2	3.1E-1
<input type="checkbox"/>	INTERPRO	Cullin, N-terminal region	RT		3	0.7	2.4E-2	3.1E-1
<input type="checkbox"/>	INTERPRO	Phosphoinositide 3-kinase accessory region PIK	RT		3	0.7	2.4E-2	3.1E-1
<input type="checkbox"/>	INTERPRO	WD40 repeat 2	RT		12	2.9	2.5E-2	3.2E-1
<input type="checkbox"/>	INTERPRO	Ubiquitin	RT		5	1.2	2.7E-2	3.2E-1
<input type="checkbox"/>	INTERPRO	FERM domain	RT		5	1.2	2.9E-2	3.4E-1
<input type="checkbox"/>	INTERPRO	Ubiquitin-conjugating enzyme/RWD-like	RT		5	1.2	3.1E-2	3.5E-1
<input type="checkbox"/>	INTERPRO	HECT	RT		4	1.0	3.1E-2	3.5E-1
<input type="checkbox"/>	INTERPRO	Metallophosphoesterase	RT		4	1.0	3.1E-2	3.5E-1
<input type="checkbox"/>	INTERPRO	ATPase, AAA-type, core	RT		5	1.2	3.3E-2	3.6E-1
<input type="checkbox"/>	INTERPRO	WD40 repeat	RT		13	3.1	3.3E-2	3.6E-1
<input type="checkbox"/>	INTERPRO	Band 4.1 domain	RT		5	1.2	3.5E-2	3.7E-1
<input type="checkbox"/>	INTERPRO	FERM conserved site	RT		5	1.2	3.5E-2	3.7E-1
<input type="checkbox"/>	INTERPRO	WD40 repeat, region	RT		12	2.9	3.5E-2	3.7E-1
<input type="checkbox"/>	INTERPRO	WD40 repeat, subgroup	RT		12	2.9	3.9E-2	3.9E-1
<input type="checkbox"/>	INTERPRO	Nucleotide-binding, alpha-beta plait	RT		11	2.6	3.9E-2	3.9E-1
<input type="checkbox"/>	INTERPRO	Ubiquitin supergroup	RT		5	1.2	3.9E-2	3.9E-1
<input type="checkbox"/>	INTERPRO	Nucleic acid-binding, OB-fold	RT		5	1.2	4.2E-2	4.0E-1
<input type="checkbox"/>	INTERPRO	Sterile alpha motif-type	RT		6	1.4	4.2E-2	4.0E-1
<input type="checkbox"/>	INTERPRO	RNA helicase, ATP-dependent, DEAD-box, conserved site	RT		4	1.0	4.4E-2	4.1E-1

<input type="checkbox"/>	INTERPRO	HEAT	RT	5	1.2	4.7E-2	4.3E-1
<input type="checkbox"/>	INTERPRO	Beta-catenin	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	DNA helicase, ATP-dependent, Ku type	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	ERK1/2 MAP kinase	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	Zinc finger, TAZ-type	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	Nuclear receptor coactivator, CREB-bp-like, interlocking	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	HIF-1 alpha, transactivation domain, C-terminal	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	Ku70/Ku80, N-terminal alpha/beta	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	Protein of unknown function DUF902, CREBbp	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	Coactivator CBP, KIX	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	Ku70/Ku80 C-terminal arm	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	Transcriptional coactivation	RT	2	0.5	4.9E-2	4.4E-1
<input type="checkbox"/>	INTERPRO	Fibronectin, type III subdomain	RT	4	1.0	5.1E-2	4.5E-1
<input type="checkbox"/>	INTERPRO	RNA helicase, DEAD-box type, O motif	RT	4	1.0	6.3E-2	5.1E-1
<input type="checkbox"/>	INTERPRO	Basic helix-loop-helix dimerisation region bHLH	RT	7	1.7	6.4E-2	5.1E-1
<input type="checkbox"/>	INTERPRO	Like-Sm ribonucleoprotein, eukaryotic and archaea-type, core	RT	3	0.7	6.5E-2	5.2E-1
<input type="checkbox"/>	INTERPRO	Furin-like repeat	RT	3	0.7	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Protein of unknown function DUF1518	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Retinoblastoma-associated protein, A-box	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Adaptor protein Cbl, N-terminal helical	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Retinoblastoma-associated protein, B-box	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Nuclear receptor coactivator, Ncoa-type, interlocking	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Adaptor protein Cbl, EF hand-like	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Adaptor protein Cbl, SH2-like	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Steroid receptor coactivator	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Nuclear receptor coactivator	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Rac serine/threonine kinase	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Notch, NOD region	RT	2	0.5	7.2E-2	5.5E-1
<input type="checkbox"/>	INTERPRO	Like-Sm ribonucleoprotein, core	RT	3	0.7	7.9E-2	5.8E-1
<input type="checkbox"/>	INTERPRO	WD40 repeat, conserved site	RT	12	2.9	8.3E-2	5.9E-1
<input type="checkbox"/>	INTERPRO	Fibronectin, type III-like fold	RT	9	2.2	8.7E-2	6.0E-1
<input type="checkbox"/>	INTERPRO	Winged helix repressor DNA-binding	RT	9	2.2	9.3E-2	6.2E-1
<input type="checkbox"/>	INTERPRO	Membrane-associated guanylate kinase (MAGUK) scaffold protein	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Calcium/calmodulin dependent protein kinase II, association-domain	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Membrane-associated guanylate kinase (MAGUK), PEST domain, N-terminal	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Histone deacetylase	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	c-SKI Smad4 binding	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	SKP1 component, POZ	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	SKP1 component	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Notch, NODP region	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Protein disulphide isomerase	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Tyrosine protein kinase, receptor-type, EGF/ERB/XmrK	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Vinculin, conserved site	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Calcium/calmodulin-dependent protein kinase II isoform	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	PDZ-associated domain of NMDA receptors	RT	2	0.5	9.5E-2	6.3E-1
<input type="checkbox"/>	INTERPRO	Fibronectin, type III	RT	9	2.2	9.9E-2	6.4E-1

152 gene(s) from your list are not in the output.

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