

Functional Annotation Chart

Help and Manual

Current Gene List: condition_specific_gene_list Current Background: Homo sapiens 2052 DAVID IDs

Options

DIP

DIP

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Rerun Using Options Create Sublist

n Using (Options	Create Sublist							
39 chart records @ Download									oad File
Category	Term			RT	Genes	Count	%	P-Value	Benjamini
DIP	receptor f	or activated C kinas	<u>e 1(RACK1)</u>	<u>RT</u>		68	3.3	4.4E-33	7.6E-30
DIP	proliferation	on-associated 2G4(I	PA2G4 <u>)</u>	<u>RT</u>		37	1.8	1.6E-20	1.3E-17
DIP	eukaryotic translation initiation factor 3 subunit B(EIF3B)			<u>RT</u>		10	0.5	5.4E-5	3.1E-2
DIP	eukaryotic translation initiation factor 3 subunit C(EIF3C)		<u>RT</u>		11	0.5	1.4E-4	6.0E-2	
DIP	eukaryotic translation initiation factor 3 subunit A(EIF3A)			<u>RT</u>		10	0.5	1.0E-3	3.1E-1
DIP	innate immunity activator(INAVA)		<u>RT</u>		15	0.7	1.4E-3	3.1E-1	
DIP	<u>eukaryoti</u>	c translation initiation	n factor 3 subunit K(EIF3K)	<u>RT</u>		8	0.4	1.9E-3	3.1E-1
DIP	<u>eukaryoti</u>	c translation initiation	n factor 3 subunit H(EIF3H)	<u>RT</u>		8	0.4	1.9E-3	3.1E-1
DIP	<u>eukaryoti</u>	c translation initiation	n factor 3 subunit M(EIF3M)	<u>RT</u>		8	0.4	1.9E-3	3.1E-1
DIP	eukaryotio	c translation initiation	n factor 3 subunit L(EIF3L)	<u>RT</u>		8	0.4	1.9E-3	3.1E-1
DIP	cereblon(<u>CRBN)</u>		<u>RT</u>		10	0.5	2.0E-3	3.1E-1
DIP	<u>eukaryoti</u>	c translation initiation	<u>n factor 3 subunit J(EIF3J)</u>	<u>RT</u>		7	0.3	2.5E-3	3.5E-1
DIP	p21 (RAC	1) activated kinase	<u>1(PAK1)</u>	<u>RT</u>		9	0.4	2.9E-3	3.9E-1
DIP	<u>eukaryoti</u>	c translation initiation	n factor 3 subunit F(EIF3F)	<u>RT</u>		8	0.4	4.2E-3	4.8E-1
DIP	eukaryotio	c translation initiation	<u>n factor 3 subunit E(EIF3E)</u>	<u>RT</u>		8	0.4	4.2E-3	4.8E-1
DIP	eukaryotio	c translation initiation	n factor 3 subunit D(EIF3D)	<u>RT</u>		7	0.3	6.0E-3	6.4E-1
DIP	protein ph	nosphatase 2 regula	tory subunit B'gamma(PPP2R5C)		_	5	0.2	1.1E-2	1.0E0
DIP	<u>nuclear pr</u>	rotein 1, transcriptio	nal regulator(NUPR1)	<u>RT</u>		9	0.4	1.5E-2	1.0E0
DIP	G protein	pathway suppresso	<u>- 1(GPS1)</u>	<u>RT</u>		9	0.4	1.5E-2	1.0E0
DIP	<u>reticuloph</u>	lagy regulator 1(RE)	REG1)	<u>RT</u>		8	0.4	2.3E-2	1.0E0
DIP		"			_	5	0.2	2.7E-2	1.0E0
DIP	mitochono	<u>drial ribosomal prote</u>	<u>ein L18(MRPL18)</u>	<u>RT</u>		6	0.3	3.3E-2	1.0E0
DIP	<u>reticuloph</u>	<u>agy regulator family</u>	<u>/ member 3(RETREG3)</u>	<u>RT</u>		4	0.2	3.9E-2	1.0E0
DIP	TCL1 fami	<u>ily AKT coactivator A</u>	<u>(TCL1A)</u>	<u>RT</u>		4	0.2	3.9E-2	1.0E0
DIP	ORF129 a	nkyrin repeat protei	<u>n(ORFVgORF129)</u>	<u>RT</u>		4	0.2	3.9E-2	1.0E0
DIP	<u>reticuloph</u>	<u>agy regulator family</u>	<u>/ member 2(RETREG2)</u>	<u>RT</u>		4	0.2	3.9E-2	1.0E0
DIP	F-box and	l WD repeat domain	containing 5(FBXW5)	<u>RT</u>		5	0.2	5.1E-2	1.0E0
DIP	<u>aquarius i</u>	intron-binding splice	osomal factor(AQR)	<u>RT</u>		15	0.7	5.2E-2	1.0E0
DIP	UPF1 RNA	helicase and ATPas	<u>e(UPF1)</u>	<u>RT</u>		7	0.3	5.3E-2	1.0E0
DIP	<u>defender</u> a	<u>against cell death 1</u>	<u>DAD1)</u>	_	_	6	0.3	5.4E-2	1.0E0
DIP	lamin A/C	<u>(LMNA)</u>		<u>RT</u>		4	0.2	8.1E-2	1.0E0
DIP	S-phase k	<u>kinase associated pro</u>	otein 2(SKP2)	<u>RT</u>		4	0.2	8.1E-2	1.0E0
DIP	cyclin K(C	CCNK)		<u>RT</u>		4	0.2	8.1E-2	1.0E0
DIP	caspase 8	<u>(CASP8)</u>		<u>RT</u>		6	0.3	8.1E-2	1.0E0
DIP	cyclin dep	endent kinase 9(CD	<u>K9)</u>	<u>RT</u>		6	0.3	8.1E-2	1.0E0
DIP	inhibitor o	of nuclear factor kap	pa B kinase subunit beta(IKBKB)	<u>RT</u>		6	0.3	8.1E-2	1.0E0
	Category DIP	DIP eukaryoti DIP p21 (RAC DIP eukaryoti DIP eukaryoti DIP p1 p21 (RAC DIP eukaryoti DIP eukaryoti DIP eukaryoti DIP protein p1 DIP gprotein p1 DIP nuclear p DIP G protein DIP reticuloph DIP mitochone DIP reticuloph DIP TCL1 fam DIP ORF129 a DIP reticuloph DIP F-box and DIP aquarius i DIP UPF1 RNA DIP defender DIP lamin A/C DIP S-phase le DIP cyclin K(C DIP caspase & DIP cyclin K(C DIP caspase & DIP cyclin defender	Term DIP receptor for activated C kinase DIP proliferation-associated 2G4(f) DIP eukaryotic translation initiation DIP protein phosphatase 2 regulated DIP nuclear protein 1, transcription DIP G protein pathway suppresson DIP reticulophagy regulator 1 (RET DIP MDS1 and EVI1 complex locus DIP mitochondrial ribosomal protein DIP reticulophagy regulator family DIP TCL1 family AKT coactivator AC DIP ORF129 ankyrin repeat protein DIP reticulophagy regulator family DIP F-box and WD repeat domain DIP aquarius intron-binding splice DIP UPF1 RNA helicase and ATPass DIP defender against cell death 1 (DIP lamin A/C(LMNA)) DIP S-phase kinase associated procyclin dependent kinase 9 (CD Cyclin kyclin repeat protein 1 (RT Cyclin R (CCN R) (CCN R) (CCN R) (CCN	category Term DIP receptor for activated C kinase 1(RACK1) DIP proliferation-associated 2G4(PA2G4) DIP eukaryotic translation initiation factor 3 subunit B(EIF3B) DIP eukaryotic translation initiation factor 3 subunit C(EIF3C) DIP eukaryotic translation initiation factor 3 subunit A(EIF3A) DIP eukaryotic translation initiation factor 3 subunit K(EIF3A) DIP innate immunity activator(INAVA) DIP eukaryotic translation initiation factor 3 subunit K(EIF3K) DIP eukaryotic translation initiation factor 3 subunit M(EIF3M) DIP eukaryotic translation initiation factor 3 subunit M(EIF3M) DIP eukaryotic translation initiation factor 3 subunit L(EIF3L) DIP eukaryotic translation initiation factor 3 subunit J(EIF3J) DIP eukaryotic translation initiation factor 3 subunit F(EIF3F) DIP eukaryotic translation initiation factor 3 subunit F(EIF3F) DIP eukaryotic translation initiation factor 3 subunit E(EIF3F) DIP eukaryotic translation initiation factor 3 subunit B(EIF3B) DIP eukaryotic translation initiation factor 3 subunit B(EIF3B) DIP eukaryotic translation initiation factor 3 subunit D(EIF3D) DIP protein phosphatase 2 regulatory subunit B'qamma(PPP2R5C) DIP nuclear protein 1, transcriptional regulator(NUPR1) DIP G protein pathway suppressor 1(GPS1) DIP reticulophagy regulator 1(RETREG1) DIP mitochondrial ribosomal protein L18(MRPL18) DIP reticulophagy regulator family member 3(RETREG3) DIP TCL1 family AKT coactivator A(TCL1A) DIP ORF129 ankyrin repeat protein(ORFVgORF129) DIP reticulophagy regulator family member 2(RETREG2) DIP reticulophagy regulator family member 2(RETREG2) DIP edender against cell death 1(DAD1) DIP lamin A/C(LMNA) DIP sephase kinase associated protein 2(SKP2) DIP cyclin K(CCNK) DIP caspase 8(CASP8) DIP cyclin dependent kinase 9(CDK9)	Category Term	Category Torm RECEPTOR STATE OF THE CONTROL ON THE CONTROL OF THE	Category Term	Category Term	Category Term

1857 gene(s) from your list are not in the output.

damage specific DNA binding protein 1(DDB1)

F-box and WD repeat domain containing 8(FBXW8)

COP9 signalosome subunit 4(COPS4)

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RT

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0.4 8.2E-2 1.0E0

0.2 8.4E-2 1.0E0

0.4 9.2E-2 1.0E0

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