

Endeavour

symbol	KIF1A	PASK	D2HGDH	HDLBP	ATG4B	SNED1	DTYMK	INGS	OR6B2	ENSG00000198459	OR6B3	THAP4	AQP12B	AQP12A
gene	ENSG00000130294	ENSG00000115687	ENSG00000180902	ENSG00000115677	ENSG00000168397	ENSG00000162804	ENSG00000168393	ENSG00000168395	ENSG00000182083	ENSG00000198459	ENSG00000178586	ENSG00000176946	ENSG00000185176	ENSG00000184945
description	Kinesin-like protein KIF1A (Axonal transporter of synaptic vesicles) (Microtubule-based motor KIF1A) (UNC-104-and KIF1A-related protein) (hUNC-104). [Source:Uniprot/SWISSP ROT;Acc:Q12756]	PAS domain-containing serine/threonine-protein kinase (EC 2.7.11.1) (PAS-kinase) (PASKIN) (hPASK). [Source:Uniprot/SWISSP ROT;Acc:Q96RG2]	D-2-hydroxyglutarate dehydrogenase, mitochondrial precursor (EC 1.1.99.-). [Source:Uniprot/SWISSP ROT;Acc:Q8N465]	Vigilin (High density lipoprotein-binding protein) (HDL-binding protein). [Source:Uniprot/SWISSP ROT;Acc:Q00341]	Cysteine protease ATG4B (EC 3.4.22.-) (Autophagy-related protein 4 homolog B) (hAPG4B) (Autophagin-1) (Autophagy-related cysteine endopeptidase 1) (AUT-like 1 cysteine endopeptidase). [Source:Uniprot/SWISSP ROT;Acc:Q9Y4P1]	6720455I24Rik homolog [Source:RefSeq_peptide; Acc:NP_001073906]	Thymidylate kinase (EC 2.7.4.9) (dTMP kinase). [Source:Uniprot/SWISSP ROT;Acc:P23919]	Inhibitor of growth protein 5 (p28INGS). [Source:Uniprot/SWISSP ROT;Acc:Q8WYH8]	Olfactory receptor 6B2 (Olfactory receptor OR2-1). [Source:Uniprot/SWISSP ROT;Acc:Q6IFH4]	similar to protocadherin 15b (LOC643905), mRNA [Source:RefSeq_dna;Acc:NM_001080835]	Olfactory receptor 6B3 (Olfactory receptor OR2-2). [Source:Uniprot/SWISSP ROT;Acc:Q8NGW1]	THAP domain-containing protein 4. [Source:Uniprot/SWISSP ROT;Acc:Q8WY91]	Aquaporin-12B (AQP-12b) (Fragment). [Source:Uniprot/SPTRE MBL;Acc:Q8IU56]	Aquaporin-12A (AQP-12). [Source:Uniprot/SWISSP ROT;Acc:Q8IXF9]
Global prioritization score	1	2	3	4	5	6	7	8	10	11	12	13	14	15
rank	0.0121	0.0662	0.125	0.192	0.263	0.276	0.278	0.377	0.72	0.736	0.804	0.877	0.932	0.936
rank ratio	0.0667	0.133	0.2	0.267	0.333	0.4	0.467	0.533	0.667	0.733	0.8	0.867	0.933	1
Annotation - EnsemblEst score	2	5	4	6	3	9	8	7	12	14	15	1	11	13
rank	0.0239	0.0685	0.0273	0.105	0.0261	0.216	0.164	0.125	1	none	none	0.00727	1	1
rank ratio	0.154	0.385	0.308	0.462	0.231	0.692	0.615	0.538	0.923	none	none	0.0769	0.923	0.923
Annotation - GeneOntology score	3	6	5	1	4	9	8	7	11	15	13	2	10	12
rank	1	1	1	0.701	1	1	1	1	1	1	1	1	1	1
rank ratio	0.538	0.538	0.538	0.0769	0.538	0.538	0.538	0.538	0.538	none	0.538	0.538	0.538	0.538
Annotation - Interpro score	1	6	5	2	4	9	8	7	11	15	13	3	10	12
rank	0.215	1	1	1	1	1	1	1	1	1	1	1	1	1
rank ratio	0.0667	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
Annotation - Kegg score	2	7	6	3	5	9	8	11	15	13	4	10	12	12
rank	none	none	none	none	none	none	1	none	none	none	none	none	none	none
rank ratio	none	none	none	none	none	none	1	none	none	none	none	none	none	none
Annotation - Swissprot score	6	7	1	8	10	12	5	11	2	15	4	9	14	3
rank	0.286	0.286	2.26E-08	0.768	1	1	0.286	1	0.266	none	0.266	1	none	0.266
rank ratio	0.462	0.462	0.0769	0.615	0.846	0.846	0.462	0.846	0.231	none	0.231	0.846	none	0.231
CisRegModule score	1	8	3	9	11	12	7	2	4	15	6	10	14	5
rank	0.0816	none	none	none	none	none	none	0.124	none	none	none	none	none	none
rank ratio	0.5	none	none	none	none	none	none	1	none	none	none	none	none	none
Expression - SonEtAl score	7	5	10	8	4	3	6	1	11	15	13	9	14	12
rank	0.832	0.825	none	0.861	0.79	0.769	0.832	0.611	none	none	none	0.897	none	none
rank ratio	0.778	0.556	none	0.889	0.444	0.333	0.667	0.111	none	none	none	1	none	none
Expression - SuEtAl score	3	5	10	4	1	6	2	9	11	15	13	8	14	12
rank	0.633	0.759	none	0.709	0.488	0.789	0.55	none	none	none	none	0.87	none	none
rank ratio	0.375	0.625	none	0.5	0.125	0.75	0.25	none	none	none	none	1	none	none
Interaction - Bind score	3	5	10	4	1	6	2	9	11	15	13	8	14	12
rank	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity
rank ratio	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
Interaction - BioGrid score	3	5	10	4	1	6	2	9	11	15	13	8	14	12
rank	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity
rank ratio	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
Interaction - Hprd score	3	5	10	4	1	6	2	9	11	15	13	8	14	12
rank	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity
rank ratio	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
Interaction - InNetDb score	1	5	10	4	2	6	3	9	11	15	13	8	14	12
rank	1.6	Infinity	Infinity	15.3	3	Infinity	11.8	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity
rank ratio	0.0667	0.667	0.667	0.267	0.133	0.667	0.2	0.667	0.667	0.667	0.667	0.667	0.667	0.667
Interaction - Intact score	1	5	10	4	2	6	3	9	11	15	13	8	14	12
rank	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity
rank ratio	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
Interaction - Mint score	1	5	10	4	2	6	3	9	11	15	13	8	14	12
rank	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity
rank ratio	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
Interaction - String score	7	4	3	5	9	8	2	6	11	15	13	10	14	12
rank	6.23	5.43	5	5.71	Infinity	12.7	3.75	5.75	Infinity	Infinity	Infinity	Infinity	Infinity	Infinity
rank ratio	0.467	0.267	0.2	0.333	0.8	0.533	0.133	0.4	0.8	0.8	0.8	0.8	0.8	0.8
Motif score	1	13	3	6	14	8	5	2	7	4	9	15	11	10
rank	0.85	none	0.893	0.959	none	0.974	0.921	0.855	0.972	0.915	0.977	none	0.981	0.981
rank ratio	0.0833	none	0.25	0.5	none	0.667	0.417	0.167	0.583	0.333	0.75	none	0.917	0.833
Precalculated - Ouzounis score	2	3	5	10	12	1	4	6	7	15	11	8	14	13
rank	0.303	0.423	0.509	0.712	0.726	0.26	0.467	0.521	0.648	none	0.714	0.653	0.782	0.753
rank ratio	0.143	0.214	0.357	0.714	0.857	0.0714	0.286	0.429	0.5	none	0.786	0.571	1	0.929
Precalculated - Prospectr score	1	5	11	10	2	9	8	4	13	14	15	12	7	6
rank	0.338	0.482	0.569	0.552	0.392	0.538	0.528	0.444	0.762	0.854	0.89	0.584	0.482	0.482
rank ratio	0.0667	0.333	0.733	0.667	0.133	0.6	0.533	0.267	0.867	0.933	1	0.8	0.4	0.4
Text score	3	4	13	5	7	6	10	8	9	14	15	2	12	11
rank	0.519	0.541	none	0.568	0.604	0.569	0.782	0.65	0.7	none	none	0.475	none	0.841
rank ratio	0.273	0.364	none	0.455	0.636	0.545	0.909	0.727	0.818	none	none	0.182	none	1