

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
009126	SEM4D_MOUSE	Mus musculus	Semaphorin-4D	27.478975	NaN	S782;S832	29187734;33300544	MRMCAVVRGLFLALVVVLRATAVAFAPVPRLTWEHGEVGLVQFHKPGIFNY SALLMSEDKDTLYVGAREAVFAVNA LNISEKQHEVYWKVSEDKKSKCAEK GKSKQTECLNYIRVLQPLSSTSLYVC GTNAFQPTCDHLNLTSTFKFLGKSED GKGRCPFDPAHSYTSVMVGGELYSG TSYNFLGSEPIISRNSSHPLRTEYAI PWLNPSFVADVIQKSPDGPEGED DKVYFFFEVSVVEYEFVKLMIPRVA RVCKGDQGGRLTLQKKWTSFLKARL ICSKPDSGLVFNILQDVFLRAPGLK EPVYAVFTPQLNNVGLSAVCAYTLA TVEAVFSRGKYMQSATVEQSHTKW VRYNGPVPTPRPGACIDSEARAANYT SSLNLPDKTLQFVKDHPMLMDDSVTP IDNRPKLIKDVNYTQIVVDRTOALD GTFYDVMFISTDRGALHKAVILTKEV HVIEETQLFRDSEPVLTLLSSKKGKRFVYAGSNSGVVQAPLAFCEKHGSC EDCVLARDPYCAWSPAICACVTLHQ EEASSRGWIQDMSGDTSSCLDKSKE SFNQHFFKHGGTAELKCFQKSNLA RVVWKFQNGELKAASPKYGFVGRK HLLIFNLSGDGSGVYQCLSEERVN KTVSQLLAKHVLEVKMVPTPPSPT SEDAQTEGSKITSKMPVASTQGSPP TPALWATSPRAATLPPKSSSGTSCEP KMVINTVPQLHSEKTVYLKSSDNRL LMSLLLFIFVLFCLFSYNCYKGYLP GQCLKFRSALLGKKTPKSDFSDLE QSVKETLVEPGSFSQQNGDHPKPAL DTGYETEQDTTISKVPTDREDSQRID ELSARDKPFVVKCELKFADSDADGD	False	True	1.668	2.076	1.861	1.902	1.119	4.495	4.535