

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	pl m
P18206	VINC_HUMAN	Homo sapiens	Vinculin	19.080681	NaN	S97;S260;S272;S275;S288;S290;S346;S434;T537;S574;S579;S600;T604;T672;S721;S795;S809;T822;T1133	33214551;30397120;34019948;23271734;34725712;32119511;38665916	MPVFHTRTIESILEPVAQQISHLVIM HEEGEVVDGKAIPDLTAPVAAVQAAV SNLVRVGKETVQTEDQILKRDMP AFIKVENACTKLVAQAQMLQSDPYS VPARDYLIDGSRGILSGTSDLLTFD EAEVRKIIRVCKGILEYLTVAEVVET MEDLVITYTKNLGPGMTKMAKMIDE RQQLTHQEHVRVMLVNSMNTVKEL LPVLISAMKIFVTTKNSKNQIEEAL KNNRFTVEKMSAEINEIIRVLQLTS WDEDAWASKDTEAMKRALASIDSK LNQAKGWL RDP SAS PGDAGEQAIRQ ILDEAGKV GELCAGKERREILGTCK MLGQMTDQVADLRARGQGS SPVAM QKAQVVSQGLDVLTAKVENAARKLE AMTNSKQSI AKKIDAAQNWLADPNG GPEGEEQIRGALAEARKIAELCDDPK ERDDILRSLGEISALTSKLADLRRQG KGDSPEARALAKQVATALQNLQTKT NRAVANSRPAKAAVHLE GKIEQAQR WIDNPTVDDRGVGQAIRGLVAEGH RLANVMMGPYRQDLLAKCDRVDQL TAQLADLAARGE GESPQARALASQL QDSLKDLKARMQEAMTQEVSDVFS DTTTPIKLLAVAATAPPDAPNREEVF DERAANFENHSGKLGATAEKAAAVG TANKSTVEGIQASVKTARELTPQVVS AARILLRNPNGQAAYEHFETMKNQ WIDNVEKMTGLVDEAIDTKSLLDAS EEAIKKDLKCKVAMANIQPQMLVA GATSIARRANRILLVAKREVENSEDP KFREAVKAASDELSTISPMVMDAK AVAGNISDPGLQKSFLDSGYRILGAV AKVREAFQPQEPDFPPPPDLEQLR LTDELAPPKPLPEGEVPPRPPPE EKDEEFPEQKAGEVINQPMMAAR QLHDEARKWSSKPGIPAAEVGIGVV AEADAADAAGFPVPPDMEDDYEP LLMPSNQPVNQPILAAAQSLHREAT KWSSKGNIIIAAKRMALLMAEMS RLVRGGSGTKRALIQCAKDIKASDE VTRLAKEVAKOCTDKRIRTNLLQVC ERPTISTQLKILSTVKATMLGRTNIS DEESEQATEMLVHNAQNLMQSVKE TVREAEAAASIKIRTDAGFTLRVVRKT PWYQ	True	True	4.797	2.996	2.421	2.323	1.951	4.1