

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	ex re
Q6ZS30	NBEL1_HUMAN	Homo sapiens	Neurobeachin-like protein 1	20.761126	T268;T1871	NaN	30379171;35289036;38253038	MASRERLFFELWMLYCTKKDPDYKLL WLDTFVSSYEQFLDVFKEKLPTRVD DMPPGISLLPDNLQVLRQLLQCVQ KMADGLEEQQALSILLVKFFIILCR NLSNVEIGTCSYINYVITMTLYIQQ LKSCKKEKEMADQTCIEEFVIHALAF CESLYDPYRNWRHRISGRILSTVEKS RQKYKASLTVEFVFFYQCFQESE HLKESLKCCLLHLFGAIVAGGQRNA LQAISPATMEVLMRVLADCDSDWED GDPEEVGRKAELTKCLTEVVHILLS SNSDQRQVETSTILENYFKLLNSDH SALPNQRRSRQWENRFIALQIKMLN TITAMLDCDTRPVLOAIFLNSNCFE HLIRLLQNCKVFQGLDCLAISTIOA LTAVMKNKSPAAKEVFKERIGYTHML EVLKSLGQPPLELLKELMNMAVEGD HTSVGILGISNVQPLLLLIQWLPELQ SHDLQIFISDWLKRICCNIRQSRITC VNANMGIRIETLDLHSSLHQTCAE NLIAIHGSLGSQSVSSEIRRLRLLR VDESESVHPYVTPVTRAILTMARKLS LESALQYFNLSHSMAGISVPPIQKW PGSAFSAWFCLDQDLTLGIANK GGKRKQLYSFFTGS GMGFEAFITHS GMLVVAVCTKREYATVMLPDHSFC DSLWHNITVVHMPGKRPFQSFVYI YDNGQQKVASPLRFAMPNEPFTSCC IGSAGQRTITPPPSQIPDPFSSPITP HRTSFGGILSSASWGGTIEKSKLITK LISAGTQDSEWGCPTSLGQLGSVII FYEPLQPPQVKALYLAGPNCLSPWK CQESDMADLPGNILLYTAKACKNSI CLDLSTNCLHGRLTGNKVVNDIK DIINCIGGLNVLPLEQISHFSEGQI PEEKNESTVPESVTPVEGDWLVWTS TKASESRLERNLVATFILVKHFQIR HPINQGNLIHSHGVATLGALLQKVP STLMDVNVLMVAVQLLIEQVLEKN MOLLQOMYQYLLDFRIVNRGDFP FRIGHIQYLSIIKDSRRVFRKKGVQ FLLDTRLIYYGNGCKYNELSLDIRTI RTSLYGLIKYFLCKGGSHEEIQSIMG YIAATNEEQFLFGILDVLSLLRTSPT RGQLFLLLFEPGNADILYALLNQQY SDRLREIIFKIMEQMLKCTNVYERSK QHIRLREVGYSGLGLLNEALVNTSL IKNLTHQIINTDPVINFKDLLSVVYIS HRAHINVRVAICRKVLQILQFQPDAA HQISQVGVQDTRLVRLFLKAKFENG NTLHKHSRAVLMKDNNDKNMSTEDT KKNSEKTDDEEKITSFASANVSSDQ WSLEDRHSLDSNTPLFPEDSSVGEL SFKSENQEEFWHSNPSHLSLDLSDGI DSCEMSDSGSQVPSLSTPSPVES TKSFSVHSDRESSITNDMGFSDDFS LLESQERCEEELLQLLTHILNYVMC KGLEKSDDDTWIERGQVFSALSKPGI SSELLRPSDEIKLTLQKMLEWAISE NREAKTNPVTAENAFRLVLIQDFLO SEGLVNSNMWTEKLLLEDMMLLFDC LSVCYSESPVWVKLSQIQIQLLGF GRGNLQVCAMASAKLNTLLQTKVIE NQDEACYLKGLEHVLSQSKEQTEI YSFLIPLVRTLVSKIYELLFMNLHLP LPFTNGSSSFFEDFQYECNSNEWQV YIEKYVPMKQYEAHTFYDGHENM ALYWKDCYEALMVNMHKKRDREGG ESKLKFOELFVEFPNRRKARQENLRY NNMLKQLSSQQLATLRRWKAIQLYL TCERGPWAKRKQNPVHWKLANVEN YSRMRKLVPNYNFKTHEEASALRD NLGIQHSQPSDDLLEVVQVKVVS DMVEDKLDLPEEDITARVNVDEKEE QDQKEKLVLMEDCELITIDVIPGRL EITTOHIYFYDGSIEKEDGVGDFKFW PHSQIREIHLRRYNLRRSAEIFHVD QSNYFLNFKKEVRNKIYRLLSLHSP NSYYGSRSPQELFKASGLTQKWVNR EISNFYDLIQINTMAGRTYNDLAQYP	None	None	None	None	None	None	None	None	

VFPWILQDYTSEELDLNPAVFRDL
SKPIGVVNEKNAKAMREKYENFEDP
MGTIDKFHYGTHYSNSAGVMHYLIR
VEPFTTLHIQLQSGRFDCADRQFHISI
PATWQALMDNPNYDVKELIPEFFYFP
EFLNQNFNLGRLOJISKELVNDVI
LPKWAKSAEDFIYKHRKALESEYVSA
HLHEWIDLIFGYKQRGPAAVEALNV
FYCSYEGAVDLDALTDEKERKALE
GMINNFGQTPCQLLKEPPLSAE
EAVQKPTKIDTSTLNLFOHLPKLSF
FIEGSDGIPLKATIPKNQYRSFMSQ
GPELLITISMNYVIGTHGWLPHYDRN
ISNYFTFIKDQVTNPKTQRSINGSF
APGLEITSKLFVSHDAKLLFSAGYW
DNSIQVMSLTKGKIISHIIRHMDIVT
CLATDYCGIHLISGSRDITTCMIWQIT
QQGGVPVGLASKPFQILYGHTNEVL
SVGISTELDMAVSGSRDGTVIIHTIQ
KGQYMRTLRPPCESSLFLTIPNLAIS
WEGHIVVYSSTEEKTLKDKNALHL
FSINGKYLGSQILKEQVSDICIGEHI
VTGSIQGFLSIRDHLHSLNLSINPLAM
RLPIHCVCVTKEYSHILVGLLEDGKLI
VVGVGKPAEMRSGQLSRKFWGSSK
RLSQISAGETEYNTQDSK