

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6ZNJ1	NBEL2_HUMAN	Homo sapiens	Neurobeachin-like protein 2	12.19016	T746	S1647;T1867;S2739;S2742	35254053;35132862	MAASERLYELWLLYYAQKDLGYLQQ WLKAFVGFKKSISLSSLEPRRPEEA GAEVPLPLDELHVLAEQLHQADLE QALLLKLFIILCRNLENIEAGRQV LVPRVLALLTKLVAELKGCPPPQGRG TQLENVALHALLLCEGLFDPYQWR RQRSGEVSSKEKSKYKFPAAALPQE FSAFFQESLQADHLPPILLRLIHL FCAVLGGKENGQMAVSDGSVKGL LSVVRGWSRGPAPDPCLVPLALEAL VGAVHVLHASRAPPRGPELRALLES YFHVLNADWPAGLSSGPEEALVTLR VSMLDAIPMMLACEDRPVLQATFLS NNCFEHLTRLIQNSKLYLQSRAPPE GSDLATRLLTEPDVQKVLDDQDTDA IAVHVVRVLTICIMSDSPSAKEVFKER IGYPHLQEVLSHGPPHRLQELL NMAVEGDHSMCPPPIRNEQPVLVL AQWLPSLPTAELRLFLAQRRLWLCD SCPASRATCVQAGLVGCLLETSTGL ALEARCQEQLLALLQALGRVSIRPM ELRHLLRPRPLDSEPGGAEAGKAR HAGAVIRTLSGMARHQPARALRYF DLTPSMAGIMVPPVQRWPGPGFTFH AWLCLHPMDTAPTAPTRPLQRKQL YSFFTSSGSGFEAFFTAAGTLVVAVC TRKEYLTMSLPEVSFADSAWHCVAI VHVPGRRPFSQNLVHVYKDGHLVKT APLRCPSLSEPFSSCCIGSAGYRTTT TTTGLPTPPVPATLAYTHPALTRSQS VPASTGLGWGSLVAPLQEGSIDSTL AGTQDTRWGSPTSLEGELGAVAIHFH EALQATALRTLCTLGPNETAPFKPEG ELHELSTRLLLHYSPOACKNNICLDL SPSHGLDGRLTGHRVETWDVKDVV NCVGGMGALLPLLERVAAQPKEAEA GPAETHDLVGPELTSGHNTQGLVLP LGKSSEERMERNAVAFLMLRNF LQGHMVNQESLVQCQGPAAIGALLR KVPSWAMDMNVLMSAQLLMEQVA AEGSGPLLYLQHLFFNFHLWTLN DFAVRLGHIQYMSSIVREHRQKLRK KYGVFILDALRTHYSPQRERPLAAD DLRTVQTSLLGLAREFLVRSLSADDV QVTQTMLSFLAATGDDGQAVGALDL LLALLHGSLVQESLAVFLLEPGNLEV LLALLVRPGSLPLLPDRVCKILRRLO QNERLPERSRQRLRLRECGLQGLVA CLPEGTVSPQLCQGLYKFLGADCL

NLSDLLAVVQLSLQADLSVRLDICRQ  
LFHLYGQPDVVRLLARQAGWQDVL  
TRLYVLEAATAGSPPPSSPESPTSPK  
PAPPKPPTESPAEPSDVFLPSEAPCP  
DPDGFYHALSPFCTPFDLGLERSV  
GSGNTAGGGGSSGTLTPASQPGTSP  
PLDGPRPFPAAAPGRHSSLSNVLED  
GSLPEPTISGDDTSNTSNPQQTSEEE  
LCNLLTNVLFVSVTWRGVEGSDEAA  
WRERGQVFSVLTQLGASATLVRPPD  
CIKRSLLEMMLESALTDIKEAPVGV  
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QELWSEKLFEGVCSLLDRLGAWPH  
LANGTADLREMAQIGLRLVLGYILLE  
DPQLHAQAYVRLHMLLQTAVPARRE  
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VQPTMSQFEMDTYAKSHDLMSGFW  
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QQATQHSMALLHWGALWRQLASPC  
GAWALRDTPIPRWKLSSAETYSRMR  
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TONVYFYDYGSTERVETEEGIGYDFR  
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RPQPGPIPPHTQVRNQVYSWLLRLR  
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VQREISNFEYLMQLNTIAGRTYNDL  
SQYPVFPWVLQDYVSPTLDLSNPAV  
FRDLSKPIGVVNPKHAQLVREKEYSF  
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LIRVEPFTSLHVQLQSGRFDCSDRQ  
FHSVAAAWQARLESPADVKELIPEF  
FYFPDFLENQNGFDLGCLQLTNEKV  
GDVVLPPWASSPEDFIQQHRQALES  
EYVSAHLHEWIDLIFGYKQRGPAAE  
EALNVFYCYTYEGAVDLDHVTDERE  
RKALEGIISNFGQTPCQLLKEPHPTR  
LSAEEAAHRLARLDTNSPISIFQHL  
ELKAFFAEVVSDGVPLVLALVPHRQ  
PHSFITQGSPELLVTVSASGLLGTHS  
WLPYDRNISNYFSKDPMTMGSHKT  
QRLLSGPWVPGSGVSGQALAVAPDG  
KLLFSGGHWDGSLRVTALPRGKLLS  
QLSCHLDVVTCLALDTCGIYLISGSR  
DTTCMVWRLLHQGGLSVGLAPKPV

