

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q8NFP9	NBEA_HUMAN	Homo sapiens	Neurobeachin	11.460591	T1283	S1011;S1014;S1529;S1714;S1717;S2138;S2575	28657654	MASEKPGPGPGLEPQPVGGLIAVGAA GGGGGGSSGGGTGGSGMGELRGAS GSGSVMLPAGMINPSVPIRNIRMKF AVLIGLIQVGEVSNRDIVETVLNLLV GGEFDLEMNFIIQDAESITCMTELLE HCDVTCQAEIWSMFTAILRKSVRNL QTSTEVGLIEQVLLKMSAVDDMIAD LLVDMLGVLASYSITVKELKLLFSML RGESGIWPRHAVKLLSVLNQMPQR HGPDTFFNFPGCSAAAIALPPIAKWP YQNGFTLNTWFRMDPLNNINVDKD KPYLYCFRTSKGVGYSAHFVGNCLIV TSLKSKGKGFQHCVKYDFQPRKWY MISIVHIYNRWRNSEIRCYVNGQLVS YGDMAWHVNTNDSYDKCFLGSSET ADANRVFCGQLGAVYVFSEALNPAQ IFAIHQLGPGYKSTFKFKSESDIHLA EHHKQVLYDGKCLASSIAFTYNAKAT DAQLCLESSPKENASIFVHSPHALM LQDVKAIVTHSIHSAIHSIGGIQVLF LFAQLDNRQLNDSQVETTVCATLLA FLVELLKSSVAMQEOMLGKGFLLVI GYLLEKSSRVHITRAVLEQFLSFAKY LDGLSHGAPLLKQLCDHILFNPAIWI HTPAKVQLSLYTYLSAEFIGTATIYTTI RRVGTVLQLMHTLKYVWVINPADS SGITPKGLDGPRPSQKEIISLRAFML LFLKQLILKDRGVKEDELOQSILNYLL TMHEDENIHDVLQLLVALMSEHPA SMIPAFDQRNGIRVIYKLLASKSESI WVQALKVLGYFLKHLGHRKVEIM HTHSLFTLLGERLMLHTNTVTVTY NTLYEILTEQVCTQVVHKPHPEPDST VKIQNPMILKVVATLLKNSTPSAELM EVRRFLSDMIKLFNSRENRRCLL QCSVWQDWMFSLGYINPKNSEEQK ITEMVYNIFRILLYHAIKYEWGGWRV WVDTLIAHSAHKTVEAHKEYLAKMY EEYQRQEEENIKKGGKGNVSTISGLS SQTGAKGGMEIREIEDLSQSQSPES ETDYPVSTDTRDLMSTKVSDDILG NSDRPGSGVHVEVDLLVDIKAEKV EATEVKLDDMDLSPETLVGGENGAL VEVESLLDNVYSAAVEKLNQNVHGS VGIKKNEEKDNGPLITLADEKEDLP NSSTSFLFDKIPKQEEKLLPELSSNH IIPNIQDTQVHLGVSDDLGLLAHMT GSVDLTCTSSIIIEKEFKIHTTSDGM SSISERDLASSTKGLEAEMTATTLE

TESSSSKIVPNIDAGSIISDTERSDDG
KESGKEIRKIQTTTTTQAVQGRSITQ
QDRDLRVDLGFGRMPMTEEQRQF
SPGPRTTMFRIFEKWSMPMHQRLLT
DLLFALETDVHVWRSHSTKSVMDF
VNSNENIIFVHNTIHLISQMVDNIIIA
CGGILPLLSAATSPTGSKTELENIEVT
QGMSAETAFTLSRLMAMVDVLFV
ASSLNFSEIEAEKNMSSGGLMRQCL
RLVCCVAVRNCLECRQRQRDRGNK
SSHGSSKPQEVQSVTATAASKTPLE
NVPGNLSPIKDPDRLLQDVDINRLR
AVVFRDVDDSKQAQFLALAVVYFISV
LMVSKYRDILEPQRETRTGSQPGR
NIRQEINSPTSTVVVIPSIPHPSLNHG
FLAKLIPEQSFHGSFYKETPAAFPDTI
KEKETPTPGEDIQVESSIPHTDSGIG
EEQVASILNGAELETSTGPDAMSEL
LSTLSSEVKKSQESLTENPSETLKPA
TSISSISQTKGINVKEILKSLVAAPVEI
AECGPEPIYPDPALKRETQAILPMQ
FHSFDRSVVVPVKKPPPGSLAVTTVG
ATTAGSGLPTGSTSNIFAATGATPKS
MINTTGAVDSGSSSSSSSSSFVNGA
TSKNLPAVQTVAPMPEDSAENMSIT
AKLERALEKVAPLLREIFVDFAPFLS
RTLKGSHGQELLIEGLVCMKSSTSV
VELVMLLCSQEWQNSIQKNAGLAFI
ELINEGRLLCHAMKDHIVRVANEAE
FILNRQRAEDVHKHAEFESQCAQYA
ADRREEEKMCDHLISAACHRDHVT
ANQLKQKILNILTNKHGAWGAVSHS
QLHDFWRLDYWEDDLRRRRRFVRN
AFGSTHAEALLKAAIEYGTEEDVVKS
KKTFRSQAIVNQNAETELMLEGDDD
AVSLLQEKEIDNLAGPVVLPSTPAQLI
APVVVAKGTLSTTTTEIYFEVDEDDSA
FKKIDTKVLAYTEGLHGKWMFSEIR
AVFSRRYLLQNTALEVFMANRTSVM
FNFPDQATVKKVVVYSLPRVGVGTSY
GLPQARRISLATPRQLYKSSNMTQR
WORREISNFEYLMFLNTIAGRTYND
LNQYPVFPWVLTNYESEELDITLPG
NFRDLSKPIGALNPKRAVFYAERYET
WEDDQSPPYHYNTHYSTATSTLSWL
VRIEPTTFFLNANDGKFDHPDRTF
SSVARSWRTSQRDTSVKELIPEFY
LPEMFVNSNGYNLGVREDEVVND
VDLPPWAKKPEDFVRINRMALESEF
VSCQLHQWIDLIFGYKQRGPEAVRA
LNVFHYLTYEGSVNLDSDITDPVLEA
MEAQIQNFGQTPSLLIEPHPPSSA

								MHLCFLPQSPLMFKDQMQQDVIMV LKFPSNSPVTHVAANTLPHLTIPAVV TVTC SRLFAVNRWHNTVGLRGAPGY SLDQAHHLPIEMDPLIANN SGVNKR QITDLVDQSIQINAHCFVVTADNRYI LICGFWDKSFVYSTETGKLTQIVFG HWDVVTCLARSESYIGGDCYIVSGSR DATLLWYWSGRHHIIGDNPNSSDY PAPRAVLTGHDHEVVCVSVCAELGL VISGAKEGPCLVHTITGDLLRALEGP ENCLFPRLISVSSEGHCIYYERGRFS NFSINGKLLAQMEINDSTRAILLSSD GQNLVTGGDNGVVEVWQACDFKQL YIYPGCDAGIRAMDLSHDQRTLITG MASGSIVAFNIDFNRRWHYEHQNRV
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