

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrio
Q8WXH0	SYNE2_HUMAN	Homo sapiens	Nesprin-2	21.336074	S1008;S1090;S1102;T6234;S6484;T6485	S841;S2781;S4108;S5785;S6361;S6384;S6411;S6428;S6429;S6430;S6459	30379171;25367160;37217939;29351928	MASSPELPTDEQGSWGIDDLHISLQAEQEDTQKKAFTCWINSQLARHTSPSVISDLFTDIKKGHVLLDLLEVLSSGQQLPRDKGSNTFQCRINIEHALTFLLRNRSIKLINIHVTDIHDGNPSIHLGLIWTIILHFHIEKLAQTLSCNYPQSLDDVSVVDSPPASSPPAKKCKSVQARWQMSARKALLLWAQEQCATYESVNVTFKSSWRNGMAFLAIHIALRPDLIDMKSVKHRSNKDNLREAFRIAEQELKIPRLLPEPDVDVDPDEKSIMTYVAQFLQYSKDAPGTGEEAQGKVKDAMGWLTLQKEKQLKLLKDSENDTYFKKYNSLLSFMESFNEEKSFLDVLSIKRDLDELDKDHLQREAWDGLDHQINAWKIKLNYALPPPLHQTEAWLQVEVEELMDELSASQDHSQAVTLIQEKMTLFKSLMDRFEHHSNILLTFENKDENHLPLVPPNKLEEMKRRINNIKKFILLLEFHYYKCLVGLVDEVKSKLDIWNIKYGSRESVELLEDWHKFIEEFELARLDTSFQKCGEYKNLAGECQINIKQYMMVKS DVC MYRKNIY NVKSTLQKVLACWATYVENLRLLRACFEETKKEEIKVPPFETLAQWNLEHATLNEAGNFLVEVSNVGVSSISKELRRLNKRWRKLVSKTQLEMNPLPMIKKQDQPTFDNSGNILSKEEKATVEFSTDM SVELPENYNQNIKAGEKHEKENEFFTGQLKVAKDVEKLGQVEIWEAEAKSVLDQDDVDTSMEEELKHLIAKGSMFDELMARSEDMLQMDIQNISSQESFQHVLTTGLQAKIQEAEKVQINVVKLI AALKNLTDVSPDLDIRLKMEESSQKELESYMMRAQQLLQGRSPGELISKHKEALIISNTKSLAKYLKAVEELKNNVTEDIKMSLEEKSRDVC AKWESLHHELSLYVQQLKIDIEKGLSDNLIKLEKQINKEKLIIRRGRTKGLIKEHEACFSEEGCLYQLNHHMEVRELCEELPSQKSQQEVKRLKDYEQKIERLLKCASEIHMTLQPTAGGTSKNEGTTITSEN RGGDPHSEAPFAKSDNQPSTEKAMEPTMKFSLASVLRPLQEE SIMEKDY SASINSLLERYD TYRILEHHHLQNNKFRITSDFSSEEDRSSSCLQAKLTDLQVIKNETDARWKEFEIISLKENHVN DIKPPFVIKERDTLKERERELQMTLNTRMESLETALRLVLPVEKASLLCGSDLPLHKMAIQGFHLIDADRIYQHLRNIQDSIAKQIEICNRLEEPGNFVLKE LHPPFDLHAMQNIILKYKTQFEGMNH RVQRSEDTLKALEDFLASLRTAKLSAEFVTDLSASDTQVAQENTLTVKNKEGEIHLMKDKAKHLDKCKMLDMSFKDAERGGDDTSCENLLDAFSIKLSETHGYGVQEEFTEENKLEACIFKNN ELLKNIQDVQSQISKIGLKDPTVPAVKHRKKSILRLDKVLEDEYEEKRLHQEMANSLPHFKDGREKTVNQCCQNTVVLWENTKALVTECLEQCGRVLELLKQYQNFKSILTLIQKEESVISLQASYMGKENLKKRIAIEIVKEEFNEHLEVVDKINQVCKNLQFYLNKMKTFEPPFEKEANIIVDRWLDINEKTEDYYENLGRALALWDKLFNLKNVIDEWTEKALQKMEHLQLTEEDRERLKEELQVHEQKTSEFSRRVAEIQFLLQSSEIPLLEQVMESSILNKMEHVQKCLTGESNCHALSGSTAELREDLDQAKTQIGMTE SLLKALSPSDSLEIFTKLEIQQIILQKHSMILLENQIGCLTPELSELKKQYESVSDLFNTKKSVLQDHFSKLLNDQCKNFNDWFSNIKVNKKECFESSETKKSVEQLKQLSDFLTLEGRNSKIQVDSVLKHVKKHLPKAHVKELISWLVGQEFLEKMEISICQARAKELEDSLQQLLRLQDDHRNLRKWL TNQEEKWKGMEEPGEKTELFQCALARKREQFESVAQLNNSLKEYGFTTEEEIIMEATCL	None	None	None	None	None

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