

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q5VWN6	TASO2_HUMAN	Homo sapiens	Protein TASOR2	17.218161	T549;S967;S969;T971;T973;T976;T978;S1097;T1098;S1099;T1145;S1150;S1153;S1556;T1590;S1593;T1595;S1613;S2264	S19;S219;S384;S685;S1025;S1087;S1172;S1541;S1848;S2009;S2037;S2062;S2066	34019948;30379171;37217939;35132862;35254053;35138101;29237092;35289036;37340703;29351928;34846842;30620550;31492838;32574038;28657654	MAPPAHKSILERSENVLMSPWKGKLI IVQDRMLCDIALWSTYGAMIPTQLP QELDFKYVMKVSSLKRLPEAAFRK QNYLEEKVCFQDLFCFNLYEVELSNR QGENIDKLTECIKNKQLAIKCLEDR GFFILLTSSALLSEPDFGGKQMGHL GLHLFRSPLSTGVKDLKVEDDISMK VIPILSTLNCALLETKKSLEPEERHPN TLVKRHFQELYKADRSPSLSVAPQD RMKDPTFLGKLPSTGFDLIPPAEKCP ESLTQLNSYFSDPSAYILEVSTALD AEHPQSPCVSDGICDAGFSLVMTPD PEFLVSEAEVRKETETTKDSEEMLK AKKRVFPLSPASNLRVQPKRKASMP HMQSKKVNLCRPFKRTASRADN SSDSPTTLKLVKGQFPQKRKGAEV LTAQFVQKTKLDRKQEAIPSKDVP VPTNAKRARKQEKSPVKTVPRAKPP VKKSPQKQRVNIVKGNENPRNRKQL QPVKGETASKLQSEISRGCCQEDGSI NSVQPENNTAAHNDLPENSIVNYDS QALNMLADLALSSATSSTPVSSEARN LHCSELQNDVLLSKENSLRGTSD HEYHRGVKTQKCELLPNPSSDRKSN SGSDLTVSQDEESLVPCSQAPAKAQ SALTEEMLESSDASQSSSVSVEHSY ALLLTHESKKHLQEREILSPLFPRNG TKSPEAATPVGKVMPPFRHQPGLLQ QKPPDDPVVKPKDRPPSARVKKSSC SRIVLSCDDSVKITFKCETEFYAFSLDS KYTNPLEKTVVRALHGPWNTDLPD NVEEVKLLHMWVALFYSNQNKIIR SSRKVVEHSNPAKYVSINSTLESCEL REIEESLGLEKCSADSLETNEISRA HAAEVSFRDPNCLLPFIKTPLTQGLE LCVQNEQKKTFARECDPDTQEDQN FICSYNNEVTGEEAKQESLETNSNLV SGIGSTQTNGPSVPSEEEIVQLDST RVASYSGTQTATFTRTYDGPQSOPV ICQSSVYGTLENKVDILDAAVQTKTG TLQDLIQHGPSINNECHPSLERKDD NMGCAVINPEPITLTFEKNAHVPIQT EGVNTADERTTFKELIKQVSPAASL RHPVSTSENARTQGLRDIPSLVVAG QKGTKYLCASSVGGETLDKAVCSLQ KETPLPVSLPSDKTMVMEALS LAKS SSHLSPSEEVRCQDFLSQTQSLLG LSSEGLLELTQVEVDSSASTTLGRQ CSLNCISSGCHTSGDSLELRKNHKN GPNTENMNLEAFDSVFIKQTSLSVS REVSLELSEEDSDIDLALTISPPTS EEMPAGEIEQFEEAPFSNLELQDVA EEIGEPEEVALTESREVSSADNVSVY PSVSEEPVENKERKGDNLQPVTLLS KENCTLEIAEEINVTDFPFDSVIEEV SPASSPEPPVPVKETRPYQAVTPCILK LHGTQCEKSNQISQCESEDLGITEK ENVFVGPTHVPVGDNFTQVQQMQV SAEMPLILTDHPGRTGRPTLPGKVTE EIVSSEHDEGLSFGKVCYQYGRELN QPASAAKCTGDFSPSPEKLVKSGNP LQPVSIENRNLDLKHVLESSEPPFG

PRNVIENTKSLSDTLVSTTAPSGIVNV  
SVKQQTSPKSSQNHLPFGDLKTDEG  
IYLQVKSLTAASVDGAYSTQGCMC  
VVPTLCSSSDNATLTHYVRPINAEPV  
FQAQEIPAGRMASLLKNGEPEAELH  
KETTGPGTAGPQSNNTSSLKGERKAI  
HTLQDVSTCETKELLNVGVSSLCAG  
PYQNTADTKENLSKEPLASFVSESF  
DTSVCGIATEHVEIENS GEGLRAEAG  
SETLGRDGEVGVNSDMHYELSGDS  
DLDLLGDCRNPRLDLEDSTLRGSY  
TRKKDVPTDGYESSLNFNHNNNQED  
WGCSSWVPGMETS LPPGHWTA AVK  
KEEKCVPPYVQIRDLDHGLRRTYANFS  
ITKELKDTMRTSHGLRRHPSFSANC  
GLPSSWTSTWQVADDLTQNTLDLEY  
LRFHKLKQTIKNGDSQHSASSANV  
FPKESPTQISIGAFPSTKISEAPFLHP  
APRSRSPLLVTVVESDPRPQGQPRR  
GYTASSLDSSSSWRERCSHNRDLRN  
SQRNHTVSFHLNKLKYNSTVKESRN  
DISLILNEYAEFNKVMKNSNQFIFQ  
DKELNDVSGEATAQEMYLPFPGRSA  
SYEDIIDVCTNLHVKLRSVVEACK  
STFLFYLVETEDKSFFVRTKNLLRKG  
GHTEIEPQHFCQAFHRENDTLIIIR  
NEDISSHLHQIPSLCLKHFPVIFA  
GVDSPGDVL DHTYQELFRAGGFVIS  
DDKILEAVTLVQLKEIKILEKLNNG  
RWKWLLHYRENKCLKEDERVDSTA  
HKKNIMLKSFSANIIELLHYHQCD  
SRSSTKAEILKCLLNLIQIHIDARFA  
VLLTDKPTIPREVFENSGILVTDVNN  
FIENIEKIAAPFRSSYW