

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum
Q9BYP7	WNK3_HUMAN	Homo sapiens	Serine/threonine-protein kinase WNK3	28.101191	T709;T974;T1312	S62;S304;S308;T541;S1070;S1585;S1638	20305658;28657654;33214551;35138101;34019948;21740066;30620550;38665916	MATDSGDPASTEDSEKPDGISFENR VPOVAATLTVEARLKEKNSTFSASGE TVERRKFRKSVEMTEDDKVAESSP KDERIKAAMNIPRVDKLPSNVLRGG QEVKYEQCSTSEISKDCFKKEKNE KEMEEEEAEMKAVATSPSGRFLKFDI ELGRGAFKTVYKGLDTETVWEVAWC ELQDRKLTKAEQQRFKEEAEMLKGL QHPNIVRFYDSWESILKGGKCCIVLVT ELMTSGTLKTYLKRFKVMKPKVLR WCRQILKGLQFLHTRTPPIHRDLKC DNIFITGPTGSVKIGDLGLATLMRTS FAKSVIGTPEFMAPEMYEEHYDESV DVYAFGMCMLEMATSEYPYSECQN AAQIYRKVTSGIKPAFNFKVTDPVVK EIIEGCIRQNKSERLSIRDLLNHAF AEDTGLRVELAEEDDCSNSSLALRL WVEDPKKLKGGHKDNEAIEFNFLE TDTPEEVAYEMVKSQFFHESDSKAV AKSIRDRVTPIKKTREKPPAGCLEER RDSQCKSMGNVFPQPQNTTLLPLA QQTGAECEETEVDQHVROQLLQK PQQHCSSVTGDNLSEAGAASVIHSD TSSQPSVAYSSNQTMGSQMVSNIQ AEVNVPGQIYSSQQLVGHYQVSGL QKHSKLTQPQLPLVQGGSTVLPVH VLGPTVVSQPVSPPLTVQKVPQIKPV SQFVGAEQQAALLKPDVLRSLNQDV ATTKENVSSPDNPSGNGKQDRIKQR RASCPRPEKGTQFQTLVQVSTSGD NMVEQCQLETHNNKMVTFKFDVVG DAPEDIAADYMVEDNFVLESEKEKPV EELRAIVGQAQELHVVHFAFATERATGV DSITVDSNSSQTGSSEQVQINSTSTQ TSNESAPQSSPVGRWRFQINQITIRN RETQSPPSLQHSMSAVPGRHPLPSP KNTSNKEISRDTLLTIENNPCHRALF TSKSEHKDVVVGKISECASVETKQP AIIYQVEDNRQIMAPVTNSSSYSTTS VRAVPAECEGLTKQASIFIPVYPCHQ TASQADALMSHPGESTQTSGNLTT LAFDQKPTLSVQQAAMDAEFISQE GETTVNTEASSPKTVIPTQTPGLEPT TLQPTTVLES DGERPPKLEFADNRK TLDEKLRNLLYQEHSSIIYPESQKD TQSIDS PFSSAEDTLSCPVEVIAIS HCGIKDSPVQSPNFQQTGSKLLSNV AASQPANISVFKRDLNVITSVPSLEL LHEMSSDASLPGDPEAYPAAVSSGG AIHLQTGGGYFGLSFTCPSLKNPISK KSWTRKLSWAYRLRQSTSFRRKSK VRQVTEEMRSAIAPDIPLTRESTA DTRALNRCKAMSGSFQRGRFQVITI PQQQSAKMTSFGIEHISVFSETNHS SEEAFIKTAQSLVEIEPATQNPKTS FSYEKLQALQETCKENKGVKQGDN FLSFAACETDVSSVTPKEFEETS TGSSMQSGSELLLKEREILTAKQPS SDSEFSASLAGSGKSVAKTPESNQ CLPHHEEQAYAQTOSSLFYSPSSPM SSDDESEIEDEDLKVELQRLREKHIQ EVVNLQTOQNKELQELYERLRSIKD SKTQSTEIPLPPASRRRPRFVKSLRS RPOSLTHVDNGIVATGKSCLINELE NPLCVESNAASCQOSPASKGMFT DDLHLKLVDDWTKAVGNSLIKPSLN QLKQSQHKLETNWNVKSENTFPST MGYTSTWISSLSQIRGAVTSLPQGL SLPSFPGPLSSYGMHVQYNAVAG AGYPVQWVGISGTTQQSVVIPAQSG GPFQPGMNMQAFTSSVQNPATIPP GPK	False	False	3.452	2.914	0.822	0.927