

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q80XP9	WNK3_MOUSE	Mus musculus	Serine/threonine-protein kinase WNK3	26.422241	S589;S1156;S1161;S1392	S62;S303;S307;S1039;S1550;S1553;S1595	22645316;34887587;36852467	MATDSGEPASTEDSEKPDGVSFENR AARAVAPLTVEARIKEKYSTFSASGE NIERKRFFRKSVMETEDDKVAESSR RDERKAATNISRVDKVPNTNVLGGGQ EVKYEQCSKATSESSKDCFKEKTEK EMEEEAEMKAVATSPSGRFLKFDIE LGRGAFKTVYKGLDTETWVEVAWCE LQDRKLTAEQRFKEEAEMLKGL QHPNIVRFYDSWESTLKGKKCIVLVT ELMTSGTLKTYLKRFKVMKPKVLRS WCRQILKGLQFLHTRTPPIIHRDLKC DNIFITGPTGSVKIGDLGLATLMRTS FAKSVIGTPEFMAPEMYEEHYDES DVYAFGMCMLMATSEYPYSECQN AAQIYRKVTSGIKPASFNKVTDPEVK EIIEGCIRQNKSERLSIKDLLNHAF AEDTGLRVELAEEDDCSNSSLALRL WVEDPKKLGKHKDNEAIEFSFNLE ADTPEEVAYEMVKSQFFHESDSKAV AKSIRDVRTLIKKIREKKPAGCLEER RDSQCKYVRNVLPQQQTATLQPTPG PHTAAEYEETEVDQHVRQQFLQGKP QQQSSSVRGDTSSSEPTAGPVLHSDT SSHPTVAYSSNQTTSSQEQPKLTQSP VLPVVQGSVMPIYAAGVGVVVSQS QISPLTIQKVSQIKPVSQPIGAEQQAT LQNPDFVRSLNQDVTSVKENTNNP DTPSGNGKQDRNKQRRASCPRPEK GTKFQLTVLQVSVSGDNMVECQLET HNNKMVTFKFDVDGDAPEDIADYM VEDNFVLENEKEKFVEELRAIVGQA QEILHVHSAVEKSIGVDSVALESNSN QTGSSEQVLINSASTQTSNESAPQSS PVGRWRFCINQTIKNREAQSPPSLQ PSMAMVPGHPPFPSSRNTSNQAIQ NTVFTIENNPGRHRELFSTKLDHKDV VDGKIGEHASIEEQSSISYQVEDDR QIMTPATDNSNYSALVCVPVGECE ALTSQAGMFMPTYPNQQAADV HIAYPGESVPIGGNAALTSVLVSSDQ KPQSLSVQOPTIDAEFISKEGETTVN TETSSPKAVIATQTPGFEPAVILPATI LES DGERPPKMEFADNRIKTLDEKL RNLLYQEHSISSICPESQKDTQSIDS PFSSSAEDILSYMPEVIAISHCGIQD SPAQSPNFQQTGSKILSNVAASQPA HISVFKKDLNVITVSPSELCLHEMSP DASLPGDPEAYPAVSSDGTIHLQGTG GGYFGLSFTCPSLKNPISRKSWTRKL KSWAYRLRQSTSFFKRKSKVRQVETE DKRSIAIASDPIPLTREFSSDTRALSRC KAMSGSFQRGRFQVITVPPQQPVK MMSFGKDHRRPFNKTTVQSSEQAL TFAEAAVSQ LIEVEPAMP THKASVSS RKLRTLTYETFKEDKGDPEQGDIVSYS TACETSVSSVATEKNVTSTTEVSVQS GSEPLDKEKNSTPGKQTCTNEFSA TLAGNRKSVTKTRPEGDQYLP LREE QAYAQTQNSLFYSPSSPMSSDNESE IEDEDLKVLELQRLREKHIQEVVSLQT

										QQNKELQELYERLRATKDNKAQSSE VPLSPASPRRPRSFKSKLRSRPQSMT HSDNLVVKDALGVESNTVSCQQSPA SKKGMFTDDLHKLVDWTVGH FPSKPSLNQLKQSQQKSEAENWNK SCESTPSTMGYTSNWISLSQIRGAA PTSLPQGLPLPSFHGPLASYGMPHV CQYNAVGAAGYPVQWVWGSPAAQS VVLPTQSGGLFQPGMNLQSFAPPV QNPASIPPGPK
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