

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P83741-4	WNK1_MOUSE	Mus musculus	Isoform 4 of Serine/threonine-protein kinase WNK1	49.649624	NaN	T17;S165;S172;S378;S382;S1256;S1973;S2006;S2007;S2022;S2024;S2027;S2116;S2265;S2281;S2365;S2367	36064721;22645316;22826440;22517741;30016717;36852467;33300544;34887587;36288343;30059200;35822049;26192747;23443134;34678516	MSDGAAEKQSGTPGFLTPPAPVPKN GSSSDSSVGEKLGATVADSGVGRTE EYRRRRHTMDKDSRGA AATTTPTHEH RFFRRSVIDCSNATALELPLPLSIP QPSVPAVVPQSAPPEPHREETLTATV ASQVSQQPSAAASPGEQAVVGSATT TVPSSTSKDRPVSQPSLVGSKEEPPP SRSGSGSGGASAKEAQEDRSQQQD DIEELETKAVGMSNDGRFLKFDIEIG RGSFKTVYKGLDTETTVEVAWCELO DRKLTKSERQRFKEEAEMLKGLQHP NIVRFYDSWESTVKGKKCIVLVTEL MTSGTLKTYLKRFKVMKIKVLRSWC RQILKGLQFLHTRTPPIIHRDLKCDN IFITGPTGSVKIGDLGLATLKRASFAK SVIGTPEFMAPEMYEKEYDESVDVY AFGMCMLEMATSEYPYSECQNAAQ IYRRVTSQVGPASFDKVAIPEVKEIIE GCIRQNKDERYSIKDLLNHAFQEE TGVRELAEEDDGEKIAIKLWLRIED IKKLKGYKDNEAIEFSFDLERDVPE DVAQEMVESGYVCEGDHKTMAKAI KDRVSLIKRKREQRQLVREEQEKRK QEESFKQNEQQASVSQAGIQQLS AASTGIPTAPATSASVSTQVEPEEPE ADQHQQLOYYQPSISVLSDTIDSG QGSSVFTESRVSSQQTVSYGSQHEQ AHSTGTAPGHTVSSIQASQPHGVY PPSSMAQQNQGPSSSLAGVLSSQ PIQHPQQQGIQPTVPSQQAVQYSLPQ AASSEGTTAQPVSQPVQVAGTQST QGVSAAPPEQTPITQSQPTQPVPLV TSADSAHSDVASGMSDGNENAPSS SGRHEGRTTKRHYKRSVRSRHEK TSRPKLRILNVSNGDRVVECQLET HNRKMVTFKFDLDGDNPEEIATIMV NNDFILAIERESFVAQVREIIEKADE MLSEDVSVPEGDQGLESLQKDD YGFPGSQKLEGEFKQPIAVSSMPQOI GVPTSSLTQVVHSAGRRFIVSPVPES RLRESKVFTSDISDPVAVSTSQAPGM NLSHSASSLSLQQAFSELKHGQMT GPNTAPPNFNHMAGPTTSPFLASIA GVQTVAASTPSVSVPTSSPLNDISTS VMQSETALPTEKGIVGVTSTTGVA SGGLTMSVSEPTSSAVSSSTVPA VTVVSTPSQPVQASTSGSIASSTGSF PPGTFSTTTATTMGSVVAPDAKPPTV LLQQVASNTAGVAIVTSVSTTTTFFPG MASQPSLPLSSSTSAPT LAETMVVSA HSLDKASHSSTAGLGLSFCAPSSSSS SGTAVSTSVSQPMVHPLVISSAVVS TPGLPQPVVPTSTPLLQVNPVPLV QPVVNPAVQQTLIHSQPOPALLPN QPHTHCPMEDADTQSKAPGIDDIKT LEEKLRSLFSEHSSSGTQHASVSLET

