

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
D4A1L2	D4A1L2_RAT	Rattus norvegicus	NaN	12.481722	NaN	NaN	18683930	MAASERLYELWLLYYAQKDLGYLQQ WLKAFVGVFEKTISLSSLEPRRPEEA GAEVPLPLDALHVLAEQLDQDNLE QALLLKLFIILCRNLENVEAGWGQ VLVPRVLALLTGLMAELKGSPPSQE DRSTQLENVALHALLLCEGLFDPYQ TWRRQHSGEAISSKEKSKYKFPAA LPCEFGAFFQESLQDAEHLPTLLLR LIHLFGAVLAGGKENGQMAVSSGSV QLLGVLRGWGRGPAQDPHKMQLA LRALVGAVHVLHASRAPPRGPELRT LLEGYFHILNADWPASSSSPEEALV ALRVSMMLDAIPMMLACEDRPVLQAT FLSNCFEHLIRLIQNSKLYLQARAP PEGDSLATRLLTEPDVQKVLQDT DAIAVHVVRVLTICIMSGSPSAKEVFK ERIGYQHLQEVLQSHGPPTHRLLOE LLNMAVEGDHSMHPPPIRNEQPV LVLTQWLPALPTAELRLFLAQRLLWW LCDSCPASRATCVQAGLVSYLLETLN TGTALGARCQEQLFALLQALGRVSL RPLELRLLRPPPLDSESCGTESQK AQHAGAIRALSGMARHRGPARALR YFDLTPSMAGIMVPPVQRWPGPGFT FHAWLCLQSTEAAPTSAPSRPLQRK QLYSFFTSSGSGFEAFFTAAGTLVVA VCTRKEYMTLSLPEVSFADSAWHSV AIVHVPGRRPFSQNLVNVFKDGHV KTAPLRFPSLSEPFSSCCIGSAGHRT TTTTTGLPVSSVSTALSHTHPSLTRS QSVASTGLGWGPGLGAPPQEGSIS STLAGTQDTRWGSPTSLEGELGTVAI FHEALQASALRILCILGNPAPFKP EGELHELGAKLLHYSPOACKNNIC LDLSPGHGLDGRLTGHRVETWDVK DVVNCVGGMGALLPLLERVAVQPQ EAEAGPCETHDLVGPELTSGHNTQG LLLPLGKSSEERMERNAVAFLML RNFLQGHTVNQESLVQCQGPAAIGA LLRKVPSWAMDMNVLMSAQLLME QVAADSSGPLLYLLYQHLLFNHFLW TLDFAVRLGHIQYMSSIIREHRQKL RKKYGVQFILDALRTHYSPQRERPLA ADDLRTVQTSLLGLVREFLVRNLSV DDMQVVL SFLAANEDCQVVGTL D LLLALLQGSPAQEPLAIFLLEPGNLE VLLTLLVRPKSTPLLSDRVCKILRRL QQNERLPERNRQRLRLHDCGLQGL VASLPEGIASPQLCQGLYKLVGTVP QVSPDCLNLSDLLAVVQLSLQADL

SVRLDICRQLFHLIYGQPDVVRLLAR  
QAGWQDVLTRLYVLEATATDSGPPR  
FVPELPTSSELALSPPTELPAESSDV  
FLPSESPCPDPAFYHALSPFSMPF  
DLGLERASVDSGNTAGGSSSNGTIT  
PASQPGTPSPLDGPRPFPTTQGRHSS  
SLSNVLEDGSLLEPTISGDDTSNTSN  
PQQTPEEELCNLLTNVLFVSVTRGV  
EGSDEAAWRERGQVFSVLTQLGASA  
MLVRSPDCIKRSLEMMLESALTDI  
KEAPPGGLANLSQQALWLLRLLQDF  
LCAEGHGNQELWSEKLFEGVCNLL  
DRLGAWPHLANSIADLREMAQIGLR  
LVLGYILLEDPOQLHAQAYVKLHTLLQ  
TAVPTRREEACYVLSKLEALSRLT  
ASSETEHS CAAMAASERC SWLVPL  
VRTLLDRAYGPLGLQWGLPSLPPTN  
GSPTFFEDFQAFCATPEWRHFIDKQ  
VQPTMSKFEMDTYAKSHDLM SGFW  
NACYDTLMSSGQRLQRDRIQSRRAF  
QELVLEPAQRRARLEGLRYASVLKQ  
QAAQHSTALLHWGALWRQLSSPCG  
AWALRVPPTPHWKLSAETYSRMRL  
KLPNHHFDPHLEASALRDNLGEAP  
MTPTEEASPLAVTKEAKISAPPEEL  
LEDQLGEEELAVLETLMEEAELDEQ  
REKLVLSAECQLVTVVAVVPGLEVT  
TOHVYFYD GSTERVETEEGIGHDFR  
RPLAQLREVHLRRFNLRRSALELFFI  
DQSNYFLNFPHKVRNQVYSLLLRLR  
PPTQGYLSSRSPQEMLRASGLTQKW  
VQREISNFEYLMQLNTIAGR TYNDL  
SQYPVFPWVLQDYVSPVLDLNNPAV  
FRDLSKPIGVVNPKHAQLVREKYESF  
EDPAGTIDKFHYGTHYSNAAGVMHY  
LIRVEPFTSLHVQLQSGRFD CSDRQ  
FHSVAAAWQARLESPADVKELIPEF  
FYFPDFLENQNGFDLGCLQLTNEKV  
GDVVLPPWASSPEDFIQKHRALES  
EYVSTHLHEWIDLIFGYKQRGPAEE  
ALNVFYCYTYEGAVDL DHVADERER  
KALEGIISNFGQTPCQLLKEPHPPRL  
SAEEA AIRLARLDTHSPSIFQNL DQL  
KAFFAEVVSEGVPLLLALVPHRQTH  
SFITQSASDMLVTVSASGLLGTHSW  
LPYDRNINNYFSFSKDPTMG NPKVQ  
KLLSGPWAPGSGV RQALAVAPDGK  
LLFSGGHWDGSLRVTL LSRGRLLSQ  
LSRHLDVVTCLALDTCGIYLISGRD  
TTCMVWRLLQQNGLSAGLAPKPVQ  
VLYGHEAAVSCVAISTELDMAVSGS  
EDGTVIIHTVRRGQFVAALRPPGATL

