

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
F1M3W5	F1M3W5_RAT	Rattus norvegicus	NaN	14.643058	NaN	NaN	18683930	MHLHQVLTGAVNPGDNCYSVGSVG EVPFTAYGSGCDIVILASDFECVQIIP GAKHGNIQVSCVECSNQHG RVAASY GNAVCIFEPLGINSHKRNSQLKCQW LKTGQFFLSSVTFNLAWDPQDNRL TATDSIQLWAPPGSDILEEEEEVDNK VPPVLNDWKC IWQCKTSVSIHLME WSPDGEYFATAGKDDCLLKVWYPM TGWKSSIIPQDPHEVKRRRASTQFSF VYLAHPRAVTGFSWRKTSKYM PRGS VCNVLLTSCHDGCRLWAETLLPED CLLGEQICETTTSSVASNLSSAGKHK DRIQHALETIHHLK NLRKGQRRSSV LVTHAELMPDKTATHEVHRHISHHA NALCHF HIAASINPATDIPNVLVGTA FNIDDINGGFVVH WLNKEFHFTSS TEIFMHQLRKLSEKQLDHESDDADR EDDERSQEERERGLRMKLDHEL SLDRESEAGTGSSEHEDGEREGSPRTH PRPSVSLPLPTVLLDRKIETLLTEWN KNPDMLFTIHPVDGTFLVWHVKYLD EYNPGIFRQVQVSFSSRIPVAFPSGD ANLSKNIMMYACVNATKDSYSTTS QPELMSVDS SHGSQPHYTSHSTDW NILAPTVM MVSKHIDGSLNQWAVTF ADKSAFTTVLTVSHKFRYCGHRFHL NDLACHSVLPLLLTSSHHNALLTPE ADCQWDTDSKLNRLIDPVKHTKGSS KQPLRNAATRTHDPNAIYSELILWR VDPIGPLSYTGGVSELARINSLHTSA FSNVAWLPTLIPSYCLGTYCNSASAC FVASDGKNLRLYQAVVDARKLLDEL SDPEASKLIGEVFNIVSQQSTARPGC IIELDAITDQCGSNTQLLHVQEDFII GYKPHKEDMEKKEKETEIFFQPSQG YRPPPFSEKFFLVVIEKDGNNSILH MWHLHLQSVQACLA KAAEGISSDSL LSVPGQKNMESSSETSSSVSSMPHS SSIANLQ TASKLILSSRLVYSQPLDLP EAVEVIRATPSAGHLS SSSIYPVCLAP YLVVTTCS DNKVRFWKCCMETNSP CSSSGENETYH WRRWPLMNDEEK DNSSTVSIVGRPVAVSCSYTGRLAVA YKQPIHHNGFISKEFSMHVCIFECES TGGSEWVLEQTIHLDDLKVGSVLD SRVSVDSNLFVYSKSDAFLSKDRYLI PNIKHLVHLDWVSKEDGSHILTVGV GANIFMYGR LSGIVNDQTN SKDGVA VITLPLGGSIKQGVKSRWVLLRSIDL VSSVDGTPSLPVSLSWVRD GILVVG

MDCEMHVYAQWKHSVKFGDVEAD  
SPVEQTHIQDHSFAFKSSMLTRKSIAE  
GAAIPDDVFCSPVTVQDGGLFEEAH  
ALSPTLPQYHPTQLELMDLGKVR  
AKAILSHLVKCIAGEVAIVRDPDAGE  
GTRHLSRTISVSGSTAKDTVTIGKD  
GTRDYTEIDSIPPLPLHALLAADQDT  
SYRISEDSAKKPQSYEDHIESQPEDQ  
YSELFQVQEITDDIDLEPEKRENKS  
KVINLSQYGPAYFGQEHARVLSSHL  
MHSSLPGLTRLEQMFLVALADTVAT  
TSTELDENRDKNYSGRDTLDECGLR  
YLLAMRLHTCLLTSPLPLYRVQLLH  
QGVSTCHFAWAFHSEAEELINMIP  
AIQRGDPQWSELAMGIGWVVRNV  
NLRRCIEKVAKAQFQRNDALDAA  
LFYLSMKKKAVVWGLFRSQHDEKM  
TFFFSHNFNEDRWRKAALKNAFSL  
GKQRFEQSAFFLLAGSLKDAIEVCL  
EKMEDIQLAMVIARLFESEFETSSTY  
ISILNQKILGCQKDGTFNCKRLHPD  
PFLRSLAYWVMKDYTRALDTLLEQT  
PKEDDEQQVIKSCNPVVSFYNYLR  
THPLLIRRNLASPEGTLATLGLKTEK  
NIADKINLIERKLFFTTANAHFKVGC  
PVLALEVLSKIPKVTKISSLNAKKDQL  
DFVSERMENGPSKPVSSSDGGSG  
ADWLAVTSSQFDWSQPIVTVDEEPL  
RLDWGEDHDGALEEDDGGGLVMK  
AADAKKAGQDQRASDPSALLTPQEE  
DCAEGDTEVDVIAEQLKFRACKIL  
MTELRTLATGYEVDGGKLRFLYN  
WLEKEIAALHEICNHESVIKEYSSKA  
YSKVESELLDHEEMVDKPDIGSYER  
HQIERRRLQAKREHAERRKLWLQK  
NQDLLRVFLSYCSLHGAQGGGLASV  
RMELKFLQESQOETTQKQSQSPLP  
LPTTLPLLSASIASTKTIVIANPVLN  
NHIHDILYTIVQMRTPPQPSVEDVKV  
HTLHSLAASLSASIQALCDSHSYSS  
QTDGNQFTGMAYQGLLSDRRRLR  
TESIEEHATPNSAPAQWPGVSSLINL  
LSSAQDEDQRLNVLLCEAVVAVYL  
SLLIHALATNSSNELFRLAAHPLNN  
RMWAAVFGGGVKLVVKPRRQSESA  
APPVASEDIDKHRRRFNMRMLVPG  
RPVKDATPPPVAERPSYKEKFIPPE  
LSMWDYFVAKPFLPLSDSGVIYDSD  
ESVHSDDEEDDAFFSDTQIQEHQDP  
NSYSWALLHMTMVKLALHNIKNFPP  
IAGLEFSELPVTSPLGIAVIKNLENW  
EQILQEKMDHFEGPPPNYVNTYPTD

							LSVGAGPAILRNKAMLEPENTPFKS RDSSALPVKRLWHFLVKQEVLETF IRYIFTKKRKQSESVEEHVEQVKHNS VAEDCHIKVEADLGYPGGKAKVIHK ESDMIMAFSINKANCNEIVLASTHD VQELDVTSLACQSYIWIGEEYDRES KSSDDIDYRGSTTTLYQPGAASHSS QVHPPSLPWLGSGQTSTGATVLMK RNLHNVKRMTSHPVHQYYLTGAQD GSVRMFEWTRPQQLVCFRQAGNAR VTRLYFNSQGNKCGVADGEGFLSIW QVNQTASNPKPYMSWQCHSKATSD FAFITSSSLVATSGQSNDRNVCLW DTLISPGNSLIHGFTCHDHGATVLQY APKQQLISGGRKGYICIFDIRQRQL MHTFQAHD SAIKALALDSCEEYFTT GSAEGNIKVWRLTGHLIHSFKSEH AKQSIFRNIGAGVMQIEISQDNRLFS CGADGTLKTRVLP S A F N I P N R I L D I L
--	--	--	--	--	--	--	--