

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O54967	ACK1_MOUSE	Mus musculus	Activated CDC42 kinase 1	34.379693	T829;T832;T833	T113;T284;T533;T842;T874;T887;S896;T518;T518	22645316;36852467;34678516;35822049;30059200;22517741	MQPEEGTGWLLELLSEVQLQQYFLR LRDDLNITRLSHFEYVKNEDLEKIG MGRPGQRRLEAVKRRKAMCKRKS WMSKVFSGKRLEAEFPSQHSQSTF RKPSPTPGSLPGEGTLQSLTCLIGEK DLRLLLEKLGDSFGVVRGEWDAPA GKTVSVAVKCLKPDVLSQPEAMDDF IREVNAMHSLDHRNLIRLYGVVLT PMKMVTELAPLGSLLDRLRKHQGH FLLGTLSTRYAVQVAEGMAYLESKRFI HRDLAARNLLLATRDLVKIGDFGLM RALPQNDDHYVMQEHKVPFAWCA PESLKTRTFSHASDTWMFGVTLWE MFTYQEPWIGLNGSILHKIDKEG ERLPRPEDCPQDIYNVMVQCWAHK PEDRPTFVALRDFLLEAQPTDMRAL QDFEEDKLHIQMNDVITVIEGRAE NYWWRGQNRTRTLCVGPFRNVVTS VAGLSAQDISQPLQNSFIHTGHGDS DPRHCWGFPRIDELYLGNPMDPP DLSVELSTSRPTQHLGRVKREPPPR PPQPAIFTQKTTYDPVSEDPDLSSD FKRLGLRKPALPRGLWLAKPSARVP GTKADRSSGGEVTLIDFGEPPVPTP RPCAPSLAQLAMDACSLDKTTPQS PTRALPRPLHPTPVVDWDARPLPPP AYDDVAQDEDDFEVCSINSTLVGAG LPAGPSQGETNYAFVPEQAQMPPAL EDNLFLLPPQGGGKPPSSVQTAEIFQA LQQECMRQLQVPTGQLTPSPTPGGD DKPQVPPRVPIPPRTRPRVELSPAP SGEEETSRWPGPASPPRVPPREPLSP QGSRTPSPLVPPGSSPLPHRLSSSPG KTMPTTQSFASDPKYATPQVIQAPGP RAGPCILPIVRDGRKVSSTHYLLPE RPPYLERYQRFLREAQSPEEPAALPV PPLLPPPSTPAPAAAPTATVRPMPQAA PDPKANFSTNNSNPGARPPSLRAAA RLPQRGCGDGGQEAARPADKVQML QAMVHGVTTTECQAALQSHSWSVQ RAAQYLKVEQLFGLGLRPRVECHKV LEMFDOWNLEQAGCHLLGSCGPAHH KR