	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellula region
0	Q12791	KCMA1_HUMAN	Homo sapiens	Calcium-activated potassium channel subunit alpha-1	22.903221	T836	T763;S765;S778;S782;T970;S978;S982;S1221;S1224	38253038	MANGGGGGGGSSGGGGGGGGSSL RMSSNIHANHLSLDASSSSSSSSSS SSSSSSSSSSSSVHEPKMDALIIPVT MEVPCDSRGQRMWWAFLASSMVT FFGGLFIILLWRTLKYLWTVCCHCG GKTKEAQKINNGSSQADGTLKPVDE KEEAVAAEVGWMTSVKDWAGVMIS AQTLTGRVLVVLVFALSIGALVIYFID SSNPIESCQNFYKDFTLQIDMAFNV FFLLYFGLRFIAANDKLWFWLEVNS VVDFFTVPPVFVSVYLNRSWLGLRF LRALRLIQFSEILQFLNILKTSNSIKL VNLLSIFISTWLTAAGFIHLVENSGD PWENFQNNQALTYWECVYLLMVT MSTVGYGDVYAKTTLGRLFMVFFIL GGLAMFASYVPEIIELIGNRKKYGGS YSAVSGRKHIVVCGHITLESVSNFLK DFLHKDRDDVNVEIVFLHNISPNLE LEALFKRHFTQVEFYQGSVLNPHDL ARVKIESADACLILANKYCADPDAED ASNIMRVISIKNYHPKIRIITQMLQYH NKAHLLNIPSWNWKEGDDAICLAEL KLGFIAQSCLAQGLSTMLANLFSMR SFIKIEEDTWQKYYLEGVSNEMYTEY LSSAFVGLSFPTVCELCFVKLKLLMI AIEYKSANRESRILINPGNHLKIQEG TLGFFIASDAKEVKRAFFYCKACHD DITDPKRIKKCGCKRPKMSIYKRMR RACCFDCGRSERDCSCMSGRVRGN VDTLERAFPLSSVSVNDCSTSFRAFE DEQPSTLSPKKKQRNGGMRNSPNT SPKLMRHDPLLIPGNDQIDNMDSN VKKYDSTGMFHWCAPKEIEKVILTR SEAAMTVLSGHVVVCIFGDVSSALIG LRNLVMPLRASNFHYHELKHIVFVG SIEYLKREWETLHNFPKVSILPGTPL SRADLRAVNINLCDMCVILSANQNN IDDTSLQDKECILASLNIKSMQFDDS IGVLQANSQGFTPPGMDRSSPDNSP VHGMLRQPSITTGVNIPIITELVNDT NVQFLDQDDDDDPDTELYLTQPFAC GTAFAVSVLDSLMSATYFNDNILTLI RTLVTGGATPELEALIAEENALRGGY STPQTLANRDRCRVAQLALLDGPFA DLGDGGCYGDLFCKALKTYNMLCF GIYRLRDAHLSTPSQCTKRYVITNPP YEFELVPTDLIFCLMQFDHNAGQSR ASLSHSSHSSQSSSKKSSSVHSIPST ANRQNRPKSRESRDKQKYVQEERL	None	None	None	None	None	None	None	None	None