

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extracellular region
P11506	AT2B2_RAT	Rattus norvegicus	Plasma membrane calcium-transporting ATPase 2	23.439218	NaN	S18;S27;T1139;S1178;T1188;S1201;S1211;S1152;S1161;S1162;S1175;S1152;S1121;S1138;S1107;S1121;S1130;S1131;S1144;S1138;S1147;S1148;S1161;S1107;S1116;S1117;S1130;S1152;S1121;S1138;S1107	38843836	MGDMTNSDFYSKNQRNESSHGGE FGCSMEELRSLMELRGTEAVVKIKE TYGDTESICRRLKTSPEGLPGTAPD LEKRKQIFGQNFIPPKPKTFLQLVW EALQDVTLLILEIAAHSGLSFYHPPG ESNEGCCATAQGGAEDEGEAEAGWIE GAAILLVICVVLVAFNDWSKEKQF RGLQSRIEQEKFVTVVRAGQVVQIPV AEIVVGDIAQIKYGDLLPADGLFIQG NDLKIDESSLTGESDQVRKSVDKDP MLLSGTHVMEGSGRMVVTAVGVNS QTGIIFTLGAGGEEEEKDKKGVKK GDGLQLPAADGAAPANAAGSANASL VNGKMQDGSADSSQSKAQDQDGA AMEMQPLKSAEGGDADDDKKANM HKKEKSVLQGLTKLAVQIGKAGLV MSAHTVILVLYFTVDTFVNVKPPWL TECTPVYVQYFVKFFHIGVTVLVVAVP EGLPLAVTISLAYSVKMMKDNLLV RHLDACETMGNATAICSDKTGTLTT NRMTVVQAYVGDVHYKEIPDPSSIN AKTLELLVNAIAINSAYTTKILPPEKE GALPRQVGNKTECGLLGFVLDLRQD YEPVRSQMPPEEKLYKVYTFNSVRKS MSTVIKMPDESEFRMYSKGASEIVLK KCKKILSGAGEPRVFRPRDRDEMVK KVIEPMACDGLRTICVAYRDFPSSPE PDWDNENDILNELTCICVGVIEDPV RPEVPEAIRKCCORAGITVRMVTGDNI NTARAIAIKCGIHPGEDFLCLEGKEF NRRIRNEKGEIEQERIDKIWPKLRLV ARSSPTDKHTLVKGIIDSTHTEQRQV VAVTGDGTNDGPALKKADVGFAMGI AGTDVAKEASDIILTDDNFSSIVKAV MWGRNVYDSISKFLQFQLTVNVVAV IVAFTGACITQDSPLKAVQMLWVWLI MDTFASLALATEPPTETLLLRKPYGR NKPLISRTMMKNILGHAVYQLTLIFT LLFVGEKMFQIDSGRNAPLHSPPE HYTIIENTFVMMQLFNEINARKIHG ERNVFDGIFRNPIFCTIVLGTFAIQIVI VQFGGKPFSCSPLQLDQWMWCIFIG LGELVWGQVIATIPTSRLKFLKEAGR LTQKEEIPPEELNEDVEEIDHAEREL RRGQILWFRGLNRIQTQIRVVKAFRS SLYEGLEKPESTRSIIHNFMAHPEFRI EDSQPHIPLIDDTDLLEEDAALKQNSS PPSSLNKNNSAIDSGINLTTDTSKSA TSSSPGSPHISLETSL	False	True	2.077	1.541	1.834	4.418	1.319	5.0	1.863