

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnacsites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum
P11798	KCC2A_MOUSE	Mus musculus	Calcium/calmodulin-dependent protein kinase type II subunit alpha	43.352443	NaN	T13;S257;T286;S330;S331;S333;T336;T337;S404	22645316;33300544;24052497;32134364;35822049	MATITCTRFTEEYQLFEELGKGAFSV VRRCKVLAGQEYAAKIINTKKSAR DHQKLEREARICRLKHPNIVRLHD SISEEGHHYLIFDLVTGGELFEDIVA REYYSEADASHCIQQILEAVLHCHQ MGVVHRDLKPENLLASKLKGAAVK LADFGLAIEVEGEQQAWFGFAGTPG YLSPEVLRKDPYKPVLDLWACGVILY ILLVGYPPFWDEDQHRLYQKIKAGA YDFPSPFWDVTVPEAKDLINKMLTI NPSKRITAAEALKHPWISHRSTVASC MHRQETVDCLKKFNARRKLGAILT TMLATRNFSGGKSGGNKKNDGVKE SSESTNTTIEDEDTKVRKQEIHKVTE QLIEAISNGDFESYTKMCDPGMTAF EPEALGNLVEGLDFHRFYFENLWSR NSKPVHTTILNPHIHLMGDESACIAY IRITQYLDAGGIPRTAQSEETRWWHR RDGKWQIVHFHRSRSGAPSVLPH	True	False	4.713	3.05	4.413	1.759