	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	ex re
0	Q9UQM7	KCC2A_HUMAN	Homo sapiens	Calcium/calmodulin-dependent protein kinase type II subunit alpha	27.086674	T306	T13;S257;T286;S330;S331;S333;T336;T337;S404	28657654	MATITCTRFTEEYQLFEELGKGAFSV VRRCVKVLAGQEYAAKIINTKKLSAR DHQKLEREARICRLLKHPNIVRLHD SISEEGHHYLIFDLVTGGELFEDIVA REYYSEADASHCIQQILEAVLHCHQ MGVVHRDLKPENLLLASKLKGAAVK LADFGLAIEVEGEQQAWFGFAGTPG YLSPEVLRKDPYGKPVDLWACGVILY ILLVGYPPFWDEDQHRLYQQIKAGA YDFPSPEWDTVTPEAKDLINKMLTI NPSKRITAAEALKHPWISHRSTVASC MHRQETVDCLKKFNARRKLKGAILT TMLATRNFSGGKSGGNKKSDGVKE SSESTNTTIEDEDTKVRKQEIIKVTE QLIEAISNGDFESYTKMCDPGMTAF EPEALGNLVEGLDFHRFYFENLWSR NSKPVHTTILNPHIHLMGDESACIAY IRITQYLDAGGIPRTAQSEETRVWHR RDGKWQIVHFHRSGAPSVLPH	None	None	None	None	None	None	None	None	No