

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochn
Q16566	KCC4_HUMAN	Homo sapiens	Calcium/calmodulin-dependent protein kinase type IV	38.747898	T57;S58;S137;S189;S344;S345;S356	S12;S13;T200;S336;S341;S360	33709700;22564745;30296064;27935279;19506079;26853435;34725712;22311971;38665916	MLKVTVPSCSASSCSSVTASAAPGTA SLVPDYWIDGNSNRDALSDFFEVESE LGRGATSIVYRCKQKGTQKPYALKVL KKTVDKKIVRTEIGVLLRLSHPNIIKL KEIFETPTEISLVLELVTTGGELFDRIV EKGYYSERDAADAVKQILEAVAYLHE NGIVHRDLKPENLLYATPAPDAPLKI ADFGLSKIVEHQVLMKTVCGTFPGYC APEILRGCAYGPEVDMWSVGIITYILL CGFEPFYDERGDQFMFRRILNCEYY FISPPWWDEVSLNAKDLVRKLVLDLP KKRLTTTFQALQHPWVTGKAANFVH MDTAQKKLQEFNARRKKAQAVKAV VASSRLGSASSHGSIQESHKASRDP SPIODGNEDMKAIPERGEKIQGDGAQ AAVKGAAELMKVQALEKVKGADIN AEEAPKMVPKAVEDGKIVADLELEE GLAEEKLKTVEEAAAAPREGQSSAV GFEVPPQDVILPEY	True	True	3.809	5.0	3.104