

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasm mem
Q9ER34	ACON_RAT	Rattus norvegicus	Aconitate hydratase, mitochondrial	33.69042	S35;T256;S420;S471;S562	S559;S670	26446791;27213235;34502162	MAPYSLLVTRLQKALGVRQYHVASA LCQRAKAVAMSHFEPSEYIRYDLLEK NINIVRKRRLNRPLTLSEKIVYGHLLD PANQEIERGKTYLRLRPDRVAMQDA TAQMAMLQFISSGLPKVAVPSTIHC DHLIEAQLGGEEKDLRRAKDINQEVY NFLATAGAKYGVGFWRPFGSGIIHQII LENYAYPGVLLIGTDSHTPNGGGLG GICIGVGGADAVDMAGIPWELKCP KVIGVKLTGTLSGWTSPKDVLKVAG ILTVKGGTGAIVEYHGPGVDSISCTG MATICNMGAIEGATTSVFPYNHRMK KYLKSTGRADIANLAEEFKDHLVPDP GCQYDQVIEINLNEKPHINGPFTPD LAHPVADVGTVAEKEGWPLDIRVGLI GSCTNSSYEDMGRSAAVAKQALAH GLKCKSQFTITPGSEQIRATIERDGYA QILRDVGGIVLANACGPCIGQWDRK DIKKGEKNTIVTSYNNRFTGRNDAN PETHAFVTSPEIVTALAIAAGTLKFNPE TDFLTGKDGKFKLEAPDADELPRS DFDPGQDTYQHPPKDSGQRVDVSP TSQRLQLEPFDKWDGKDLEDLQILI KVKGKCTTDHISAAGPWLKFRGHLD NISNLLIGAINIENGKANSVRNAV QEFGPVPTARYYKKGIRWVVIGD ENYGEGSSREHAALPRHLGGRAIT KSFARIHETNLKQGLLPLTFADPSD YNKIHPVDKLTIQGLKDFAPGKPLNC IHKHPNGTQETILLNHTFNETQIEWF RAGSALNRMKELQQ	True	False	4.064	2.152	4.813	2.042	1.114	2.148