

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P16638	ACLY_RAT	Rattus norvegicus	ATP-citrate synthase	9.894158	NaN	T131;S263;T446;S450;S454;S458;S480;T638;S662;T681;S838;S1099	34502162	MSAKAISEQTGKELLYKYICTTSAIQ NRFKYARVTPDTHWAHLLQDHPWL LSQSLVVKPDQLIKRRGKLGVLGVN LSLDGVKSWLKPRLGHEATV GKAKG FLKNFLIEPFVPHSQAEFFVCIYAT REGDYVLFHHEGGVDVGDVDTKAQ KLLVGVDEKLNAEDIKRHLLVHAPE DKKEILASFISGLNFYEDLYFTYLEI NPLVVTKDGVIYLDLAAKVDATADYI CKVKWGDIEFPPPGREAYPEEAYIA DLDAKSGASLKLTLNPKGRIWTMV AGGGASVVYSDTICDLGGVNELANY GEYSGAPSEQQTYDYAKTILSLMTRE KHPDGKILIIGGSIANFTNVAATFKGI VRAIRDYQGSKEHEVTIFVRRGGPN YQEGLRVMGEVGKTTGIPIHVFGTET HMTAIVGMAWAPAIPNPPTAAHTA NFLNASGSTSTPAPSRTASFESRA DEVAPAKKAKPAMPQDSVSPRSLO GKSATLFSRHTKAIWGMQTRAVQG MLDFDYVCSRDEPSVAAMVYPFTGD HKQKFYWGHEILIPVFKNMADAM KKHPEVDVLINFASLRSAYDSTMET MNYAQIRTIAIIAEGIPEALTRKLIKA DQKGVTIIGPATVGGIKPGCFKIGNT GGMLDNILASKLYRPGSVAYVSRSG GMSNELNNISRTTDGVYEGVAIGG DRYPGSTFMDHVLRYQDTPGVKMIV VLGEIGGTEEYKICRGIKEGRLTKPV VCWCIGTCATMFSSEVQFGHAGACA NQASETAVAKNQALKEAGVFVPRSF DELGEIIQSVYEDLVAKGAIVPAQEV PPPTVPMDYWARELGLIRKPASFM TSICDERGQELIYAGMPITEVFKEEM GIGGVLGLLWFQRRLPKYSCQFIEM CLMVTADHGPAVSGAHNTIICARAG KDLVSSLTSGLLTIGDRFGGALDAAA KMFSKAFDSGIIPMEFVNKMKKEGK LIMGIGHRVKSINNPDMRVQILKDF VKQHFPATPLLDYALEVEKITTSKKP NLILNVDGFIGVAFVDMRLNCGSFT REEADEYVDIGALNGVFLGRSMGF IGHYLDQKRLKQGLYRHPWDDISYV LPEHMSM