

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P53396	ACLY_HUMAN	Homo sapiens	ATP-citrate synthase	19.481639	S2;T490	T131;S263;T447;S451;S455;S459;S481;T639;S663;T682;S839;S1100	16408927;33214551;32119511;33465208;34019948;26853435;23301498;30397120	MSAKAISEQTGKELLYKFICTTSAIQ NRFKYARVTPDPTDWARLLQDHPWL LSQNLVVKPDQLIKRRGKLGVLGVN LTLDGVKSWLKPRLGQEATVVKATG FLKNFLIEPFVPHSQAEEFYVCIYAT REGDYVLFHHEGGVDVGDVDAKAQ KLLVGVDEKLNPEDIKHLHLLVHAPE DKKEILASFISGLFNFYEDLYFTYLEI NPLVVTKDG VYVLDLAAKVDATADI CKVKWGDIEFPPPF GREAYPEEAYIA DLDAKSGASLKLTLNPKGRIWTMV AGGGASVVYSDTICDLGGVNELANY GEYSGAPSEQQTYDYAKTILSLMTR KHPDGKILIIGGSIANFTNVAATFKGI VRAIRDYQGPLKEHEVTIFVRRGPN YQEGLRVMGEVGTGPIPIHVFGTET HMTAIVGMALGHRPIPNOPTAAHT ANFLNAGSTSTPAPSRTASFSESR ADEVAPAKKAKPAMPQDSVPSRSL QKSTTLFSRHTKAIWGMQTRAVQ GMLDFDYVCSRDEPSVAAMVYPFTG DHKQKFYWGHEILIPVFKNMADA MRKHPEVDVLINFASLRSAYDSTME TMNYAQIRTAIAAEGIPEALTRKLIKK ADQKGVTIIGPATVGGIKPGCFKIGN TGGMLDNILASKLYRPGSVAYVSR GGMSNELNNIISRTTDGVYEGVAIG GDRYPGSTFMDHVLRYQDTPGVKMI VVLGEIGGTEEYKICRGIKEGRLTKPI VCWCIGTCATMFSSEVQFGHAGACA NQASETAVAKNQALKEAGVFVPRSF DELGEIISQVYEDLVANGVIVPAQEV PPPTVPMDYSHARELGLIRKPASFM TSICDERGQELIYAGMPITEVFKEEM GIGGVLGLLWFQKRLPKYSCQFIEM CLMVTADHGPAVSGAHNTIICARAG KDLVSSLTSGLLTIGDRFGGALDAAA KMFSKAFDSGIIPMEFVNKMKKEGK LIMGIGHRVKSINNPDMRVQILKDY VRQHF PATPLLDYALEVEKITTSKKP NLILNVDGLIGVAFVDMLRNCGSFT REEADEYIDIGALNGIFVLGRSMGFI GHYLDQKRLKQGLYRHPWDDISYVL PEHMSM