

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P53396	ACLY_HUMAN	Homo sapiens	ATP-citrate synthase	23.885881	S2;T490	T131;S263;T447;S451;S455;S459;S481;T639;S663;T682;S839;S1100	23301498;16408927;30397120;35083852;26853435;35008409;33465208;33214551;34725712;32119511;35138101;34019948	MSAKAISEQTGKELLYKFICTTSAIQ NRFKYARVTPDPTDWARLLQDHPWL LSQNLVVKPDQLIKRRGKLGVLGVN LTLDGVKSWLKPRLGQEATVVKATG FLKNFLIEPFVPHSQAEEFYVCIYAT REGDYVLFHHEGGVDVGDVDAKAQ KLLVGVDEKLNPEDIKHLHLLVHAPE DKKEILASFISGLFNFYEDLYFTYLEI NPLVVTKDG VYVLDLAAKVDATADI CKVKWGDIEFPPPGREAYPEEAYIA DLDAKSGASLKLTLNPKGRIWTMV AGGGASVVYSDTICDLGGVNELANY GEYSGAPSEQQTYDYAKTILSLMTR KHPDGKILIIGGSIANFTNVAATFKGI VRAIRDYQGPLKEHEVTIFVRRGPN YQEGLRVMGEVGTGPIPIHVFGTET HMTAIVGMALGHRPIPNOPTAAHT ANFLLNASGSTSTPAPSRTASFSESR ADEVAPAKKAKPAMPQDSVPSRSL QKSTTLFSRHTKAIWGMQTRAVQ GMLDFDYVCSRDEPSVAAMVYPFTG DHKQKFYWGHEKILIPVFKNMADA MRKHPEVDVLINFASLRSAYDSTME TMNYAQIRTI AIAEGIPEALTRKLIKK ADQKGVTIIGPATVGGIKPGCFKIGN TGGMLDNILASKLYRPGSVAYVSR GGMSNELNNIISRTTDGVYEGVAIG GDRYPGSTFMDHVLRYQDTPGVKMI VVLGEIGGTEEYKICRGIKEGRLTKPI VCWCIGTCATMFSSEVQFGHAGACA NQASETAVAKNQALKEAGVFVPRSF DELGEIIQSVYEDLVANGVIVPAQEV PPPTVPMDYSHARELGLIRKPASFM TSICDERGQELIYAGMPITEVFKEEM GIGGVLGLLWFQKRLPKYSCQFIEM CLMVTADHGPAVSGAHNTIICARAG KDLVSSLTSGLLTIGDRFGGALDAAA KMFSKAFDSGIIPMEFVNKMKKEGK LIMGIGHRVKSINNPDMRVQILKDY VRQHF PATPLLDYALEVEKITTSKKP NLILNVDGLIGVAFVDMLRNCGSFT REEADEYIDIGALNGIFVLGRSMGFI GHYLDQKRLKQGLYRHPWDDISYVL PEHMSM