

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	gc ap
Q6PIE5	AT1A2_MOUSE	Mus musculus	Sodium/potassium-transporting ATPase subunit alpha-2	42.236447	NaN	S10;S439;S450;S496;S559;T570;S587;S672;S826;S940	40684658;29187734;33300544;36288343;39927985;22645316	MGRGAGREYSPAATTAENGGGKKK QKEKELDELKKEVAMDDHKLSDLE LGRKYQVDLSKGLTNQRAQDILARD GPNALTPPTTPEWVKFCRQLFGGF SILLWIGALLCFLAYGILAAAMEDEPS NDNLYLGIVLAAVVIVTGCFYYQEA KSSKIMDSFKNMVPPQALVIREGEGK MQINAEVVVGDLEVEKGGDRVPAD LRISSHGCKVDNSLSTGESEPQTRS PEFTHENPLETRNICFFSTNCVEGT ARGIVIATGDRIVMGRIATLASGLEV GQTPAMEIEHFILITGVAVFLGVSF FVLSLILGYSWLEAVIFLIGIIVANVPE GLLATVTVCLTLTAKRMARKNCLVK NLEAVETLGGSTSTICSDKTGTLTQNR MTVAHMWFDNQIHEADTTEDQSGA TFDKRSPWTALSRIGLNCRAVFK AGQENISVSKRDTAGDASESALLKCI ELSCGSVRKMRDRNPKVAEIPFNST NKYQLSIHEREDSPQSHVLVMKGAP ERILDRCASTLVQGEIPLDKEMQDA FQNAVMEGLGGERVLGFCQLNLP SGKFPRGFKFDTDELNFPTEKLCFV GLMSMIDPPRAAVPDAVVKCRSAGI KVIMVTGDHPITAKAIAKGVGIISGN ETVEDIAARLNIPVSQVNPREAKACV VHGSDLKDMTSEQLDEILRDHTEIV FARTSPQQLIIVEGCRQROGAIVAVT GDGVNDSPALKKADIGIAMGISGSD VSKQAADMILLDDNFASIVTGVEEG RLIFDNLKKSIAVTLTNSIPEITPFLLF IIANIPLPLGTVTILCIDLGTDMVPAIS LAYEAAESDIMKQPRNSQTDKLVN ERLISMAYGQIGMIQALGGFFTYFVI LAENGFPSRLLGIRLDWDDRTTND LEDSYGQEWTYEQRKVVVEFTCHTAF FASIVVQWADLIICKTRRNSVVFQOG MKNKILIFGLLEETALAAFLSYCPGM GVALRMYPLKVTWWFCAFPYSLLIFI YDEVKLIILRRYPGGWVEKETYY	False	True	False	False	False	5.0	Fa