	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extr regi
0	P50993	AT1A2_HUMAN	Homo sapiens	Sodium/potassium-transporting ATPase subunit alpha-2	26.21016	S153	S10;S439;S450;S496;S559;T570;S587;S672;S826;S940	29351928	MGRGAGREYSPAATTAENGGGKKK QKEKELDELKKEVAMDDHKLSLDE LGRKYQVDLSKGLTNQRAQDVLARD GPNALTPPPTTPEWVKFCRQLFGGF SILLWIGAILCFLAYGIQAAMEDEPS NDNLYLGVVLAAVVIVTGCFSYYQEA KSSKIMDSFKNMVPQQALVIREGEK MQINAEEVVVGDLVEVKGGDRVPAD LRIISSHGCKVDNSSLTGESEPQTRS PEFTHENPLETRNICFFSTNCVEGT ARGIVIATGDRTVMGRIATLASGLEV GRTPIAMEIEHFIQLITGVAVFLGVSF FVLSLILGYSWLEAVIFLIGIIVANVPE GLLATVTVCLTLTAKRMARKNCLVK NLEAVETLGSTSTICSDKTGTLTQNR MTVAHMWFDNQIHEADTTEDQSGA TFDKRSPTWTALSRIAGLCNRAVFK AGQENISVSKRDTAGDASESALLKCI ELSCGSVRKMRDRNPKVAEIPFNST NKYQLSIHEREDSPQSHVLVMKGAP ERILDRCSTILVQGKEIPLDKEMQDA FQNAYMELGGLGERVLGFCQLNLP SGKFPRGFKFDTDELNFPTEKLCFV GLMSMIDPPRAAVPDAVGKCRSAGI KVIMVTGDHPITAKAIAKGVGIISEGN ETVEDIAARLNIPMSQVNPREAKAC VVHGSDLKDMTSEQLDEILKNHTEI VFARTSPQQKLIIVEGCQRQGAIVAV TGDGVNDSPALKKADIGIAMGISGSD VSKQAADMILLDDNFASIVTGVEEG RLIFDNLKKSIAYTLTSNIPEITPFLLF IIANIPLPLGTVTILCIDLGTDMVPAIS LAYEAAESDIMKRQPRNSQTDKLVN ERLISMAYGQIGMIQALGGFFTYFVI LAENGFLPSRLLGIRLDWDDRTMND LEDSYGQEWTYEQRKVVEFTCHTAF FASIVVVQWADLIICKTRRNSVFQQG MKNKILIFGLLEETALAAFLSYCPGM GVALRMYPLKVTWWFCAFPYSLLIFI YDEVRKLILRRYPGGWVEKETYY	False	True	1.616	1.776	1.953	3.022	0.896	5.0	4.38