

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P50993	AT1A2_HUMAN	Homo sapiens	Sodium/potassium-transporting ATPase subunit alpha-2	11.187445	S153	S10;S439;S450;S496;S559;T570;S587;S672;S826;S940	29351928	MGRGAGREYSPAATTAENGGGKKK QKEKELDELKKEVAMDDHKLSDLDE LGRKYQVDLSKGLTNQRAQDVLARD GPNALTPPPTTPEWVKFCRQLFGGF SILLWIGAILCFLAYGQAAMEDEPS NDNLYLGVVLAAVVIVTGCFSSYYQEA KSSKIMDSFKNMVPQQALVIREGEK MQINAEVVGDLVEVKGGRVDPAD LRISSHGCKVDNSSLTGESEPQTRS PEFTHENPLETRNICFFSTNCVEGT ARGVIATGDRTVMGRIATLASGLEV GRTPAMEIEHFIQLITGVAVFLGVSF FVLSLILGYSWLEAVIFLIGIIVANVPE GLLATVTVCLTLTAKRMARKNCLVK NLEAVETLGSTSTICSDKTGTLTQNR MTVAHMWFDNQIHEADTTEDQSGA TFDKRSPTWTALSRIAGLCNRAVFK AGQENISVSKRDTAGDASESALLKCI ELSCGSVRKMRDRNPKVAEIPFNST NKYQLSIHEREDSPQSHVLMKGGAP ERILDRCSTILVQGKEIPLDKEMQDA FQNAYMELGGLGERVLGFCQLNLP SGKFPRGFKFDTDELNFPTEKLCFV GLMSMIDPPRAAVPDAVGKCRSAGI KVIMVTGDHPITAKAIAKGVGIISEGN ETVEDIAARLNIPMSQVNPREAKAC VVHGSDLKDMTSEQLDEILKNHTEI VFARTSPQOKLIIVEGCQRQGAIVAV TGDGVNDSPALKKADIGIAMGISGSD VSKQAADMILLDDNFASIVTGVEEG RLIFDNLKKSIAYT LTSNIPEITPFLLF IIANIPLPLGTVTILCIDLGTDMVPAIS LAYEAAESDIMKRQPRNSQTDKLVN ERLISMAYGQIGMIQALGGFFTYFVI LAENGFLPSRLLGIRLDWDDRTMND LEDSYGQEWTYEQRKVVEFTCHTAF FASIVVQWADLIICKTRRNSVFQQG MKNKILIFGLLEETALAFLSYCPGM GVALRMYPLKVTWWFCAFPYLLIFI YDEVKRLILRRYPGGWVEKETYY