

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extrace region
P06685	AT1A1_RAT	Rattus norvegicus	Sodium/potassium-transporting ATPase subunit alpha-1	25.563465	NaN	T10;S16;S23;S40;S47;S228;T260;S452;S484;T542;S668;S675;S943	34502162	MGKGVGRDKYEPAAVSEHGDKKSK KAKKERDMDELKKEVSMDDHKLSL DELHRKYGTDLSRGLTPARAAEILAR DGNALTPPPITPEWVKFCRQLFGG FSMLLWIGAILCFLAYGIRSATTEEP PNDDLILYLVVLSAVVIITGCFYQQE AKSSKIMESFKNMVPQQALVIRNGE KMSINAEDVVVGDLEVEKGGDRIPA DLRIISANGCKVDNSSLTGESEPQTR SPDFTNENPLETRNIAFFSTNCVEG TARGIVVYTGDRIVMGRIATLASGLE GGQTPIAEIEHFHILITGVAVFLGVS FFILSLILEYTWLEAVIFLIGIIVANVP EGLLATVTVCLTLTAKRMARKNCLV KNLEAVETLGGSTSTICSDKTGTLTON RMTVAHMWFDNQIHEADTTENQS GVSFDKTSATWFALSRIAGLCNRAV FQANQENLPILKRAVAGDASESALL KCIEVCCGSMEMREKYTKIVEIPFN STNKYQLSIHKPNASEPKHLLVMK GAPERILDRCSSILLHGKEQPLDEEL KDAFQONAYLELGGGERVLGFCHLL LPDEQFPEGFQFDTDEVNFPVDNLC FVGLISMIDPPRAAVPDAVVKCRSAG IKVIMVTGDHPITAKAIAKGVGIIEG NETVEDIARLNIPVNVNPRDAKA CVVHGSDLKDMTSEELDDILRYHTE IVFARTSPQOKLIVEGCRQGAIVAV TGDGVNDSPALKKADIGVAMGIVGS DVSQAADMILLDDNFASIVTGVEE GRLIFDNLKKSIAATLTSNIPETPFLI FIANIPPLGTVTILCIDLGTDMVPAI SLAYEQAESDIMKRQPRNPKTDKLV NERLISMAYGQIGMIQALGGFFTYFV ILAENGFLPFHLLGIRETWDDRWIN DVEDSYGQWYEQRKIVVEFTCHTA FFVSIVVQWADLVICKTRRNSVFQ QGMKNKILIFGLFEETALAAFLSYCP GMGAALRMYPKPTWWFCAFPYSL LIFVYDEVKLIHRRRPGGWVEKETY Y	False	True	1.677	1.89	1.815	4.326	4.195	5.0	1.765