

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnacsites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus
Q6PL18	ATAD2_HUMAN	Homo sapiens	ATPase family AAA domain-containing protein 2	29.010745	S696	S60;S61;S165;S170;S327;S337;S342;S410;S746;S751;S1139;T1149;T1152;T1176;S1200;S1233;S1235;S1243;S1302;T1323	40136647;39894887;40914422;30379171	MVVLRSLELHNHSAASATGSLDLS SDFLSLEHIGRRRLRSAGAAQKKPAA TTAKAGDGSSVKEVETYHRTRALRS LRKDAQNSSDSSFEKNVEITEQLAN GRHFTRQLARQQADKKKEEHREDK VIPVTRSLRARNIVQSTEHLHEDNG DVEVRRSCRIRSRYSGVNQSMFLDK LITNTAEAVLQKMDDMKKMRRQRM RELEDLGVFNETEESNLNMYTRGK QKDIQRTDEETDNDQEGSVESSEEG EDQEHEDDGEDEDEDDDDDDDDDD DDDDDDDEDEDEEDGEEENQKRY LRQRKATVYYQAPLEKPRHQRKPN FYSGPASPAPRYRLSSAGPRSPYCK RMNRRRHAIHSSDSTSSSSSEDEQH FERRRRSRNRRAINRCLPLNFRKDE LKGYKDRMKIGASLADVDPMLDLS SVRFDSVGGLSNHIAALKEMVFPPL LYPEVFEKFKIQPPRGCLFYGPPTG KTLVARALANEC SQGDKRVAFFMRK GADCLSKWVGESERQLRLLFDQAYQ MRPSIIFDEIDGLAPVRSSRODQIH SSIVSTLLALMDGLDSRGEIVIGAT NRLSDIDPALRRPGRFDRELFSLPD KEARKEILKIHTRDWNPKPLDTFLEE LAENCVGCADIKSICAEALCALR RRYPQIYTTSEKLQDLSSINISAKDF EVAMQKMPASQRAVTSFGQALSTV VKPLLQNTVDKILEALQRVFPHAEFR TNKTLDSDISCPLESDLAYSDDDVP SVYENGLSQKSSHAKDNFNFLHL NRNACYQPMSEFRPRILIVGEPGFGQ GSHLAPAVIHAEKFTVYTLDPVLF GVSTTSPEETCAQVIREAKRTAPSIVY VPHIHVWWEIVGPTLKATFTLLQNI PSFAPVLLATSDKPHSALPEEVQEL FIRDYGEIFNVQLPDKEERTKFFEDL ILKQAAKPPISKKAVALQALEVLPVAP PPEPRSLTAEVVKRLEEQEEDTFREL RIFLRNVTHRLAIDKRFRVFTKPVDP DEVDPDYVTVIKQPMDLSSVSKIDLH KYLTVKDYL RDIDLICSNALEYNPDR DPGDRLIRHRACALRDTAYAIKEEL DEDFEQLCEEIQESRKKRGCSSSKY APSYHVMPKQNSTLVGDKRSDPEQ NEKLTPTSTPVACSTPAQLKRKIRKK SNWYLGTIKRRKISQAKDDSQNAI DHKIESDTEETQDTSVDHNETGNTG ESSVEENEKQNASSEKLELRNNS NTCNIENELEDNRKTTACTELRDKIA CNGDASSSQIHHISDENEGKEMCVL RMTRARRSQVEQQQLITVEKALALS OPTPSLVVDHERLKNLLKTVVKKSQ NYNIFQLENLYAVISQCIRHRKDH KTSLIQKMEQEVENFSCSR	True	False	3.182	5.0	1.503	1.207	0.809