

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma mem
Q5EG47	AAPK1_MOUSE	Mus musculus	5'-AMP-activated protein kinase catalytic subunit alpha-1	37.821481	NaN	T32;T183;T355;S356;S360;T368;T382;S397;S467;S486;T488;T490;S496;S508;S524;S527	28528544;17227772;22645316	MRRLLSSWRKMATAEKQKHDGRVKI GHYILGDTLGVGTFGKVKVKGKHELT GHKVAVKILNRQKIRSLDVVGKIRRE IQNLKLFRRHPHIKLYQVISTPSDIFM VMEYVSGGELFDYICKNGRLDEKES RRLFQQILSGVDYCHRHMVVHRDL KPENVLLDAHMNAKIADFGLSNMM SDGEFLRTSCGSPNYAAPEVISGRLY AGPEVDIWSGVILYALLCGTLPFDD DHSVPTLFFKKICDGIFYTPQYLNPSVIS LLKHMLQVDPMKRAAIKDIREHEW FKQDLPKYLPEDPSYSSTMIDDEAL KEVCEKFECSEEEVLSCLYNRNHQD PLAVAYHLIIDNRRIMNEAKDFYLAT SPPDSFLDDHHLTRPHERVPFLVA ETPRARHTLDELNPQSKHQGVRKA KWHLGIRSQSRPNIDMAEVCRAIKQ LDYEWKVVNPYYLRVRRKNPVTSTF SKMSLQLYQVDSRTYLLDFRSIDDEI TEAKSGTATPQRSGSISNYRSCQRSD SDAEAQGGKPSDVSLTSSVTSLDSSPV DVAPRPGSHTIEFFEMCANLIKILAQ	True	True	4.294	5.0	3.287	2.131	1.246	4.445

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