

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O14976	GAK_HUMAN	Homo sapiens	Cyclin-G-associated kinase	28.855873	S1130	S2;S16;S456;S770;T776;S783;T794;S811;S826;S829;S834;S939;S1096;S1176;S1185	38665916;29485866;29351928;23301498	MSLLQSAIDFLAGPGLGASGRDQ SDFVQGTVELGELRLRVRVLAEGG FAFVYEAQDVGSGREYALKRLLSNE EENRAIIQEVCFMKKLSGHPNIVQ FCSAASIGKEESDTGQAEFLLLTEL KGQLVEFLKKMESRGLSCDTVLKI FYQTCRAVQHMHRQKPIIHRDLKV ENLLSNQGTIKLCDFGSATTISHYP DYSWSAQRRALVEEEITRNTTPMYR TPEIIDLYSNFPIGEKQDIWALGCILY LLCFRQHPFEDGAKLRIVNGKYSIPP HDTQYTVFHSILIRAMLQVNPEERLSI AEVVHQLQEIAAARNVNPSPITELL EQNGGYGSATLSRGPPPPVGPAGSG YSGGLALAEYDQPYGGFLDILRGGTE RLFTNLKDTSSKVIQSVANYAKGDL DISYITSRIAVMSFPAEGVESALKNNI EDVRLFDSKHPGHYAVYNLSPRTY RPSRFHNRVSECGWAARRAPHLHT LYNICRNMHAWLRQDHKNVCVHC MDGRAASAVAVCSFLCFRLFSTAE AAVYMFMSMKRCPPGIWPSHKRYIEY MCDMVAEEPITPHSKPILVRVVM PVPLFSKQSRGCRPFCEVYVGD ASTSQEYDKMRDFKIEDGKAVIPLGV TVQGDVLIVYHARSTLGGRLQAKM ASMKMFQIQFHTGFVPRNATTVKFA KYDLDACDQEKYDFLQVNLEVEV EPRDRPSREAPPWENSSMRGLNPKI LFSSREEQQDILSKFGKPELPRQGS TAQYDAGAGSPEAEPTSDSPPSSSA DASRFLHTLDWQEEKEAETGAENA SSKESESALMEDRDESEVSDEGGSP ISSEGQEPADPEPPGLAAGLVQDDL VFEVETPAVLPEPVPQEDGVDLLGL HSEVGAGPAVPPQACKAPSSNTDLL SCLLGPPEAASQGPEDLLEDPLLL ASPAPPLSVQSTPRGGPPAAADPFGP LLPSSGNNSQPCSNPDLFGEFLNSD SVTVPPSFPSAHSAPPPSCSADFLHL GDLPGEPSKMTASSNPDLGGWA AWTETAASAVAPTATEGPLFSPGG QPAPCGSQASWTKSQNPDPFADLG DLSSGLQGSPAGFPFGGFIPKTATTP KGSSSWQTSRPPAQGASWPPQAKPP PKACTQPRPNYASNFSVIGAREERG VRAPSFQAQPKVSENFEDLLSNQG FSSRSDDKKGPKTIAEMRKQDLAKDT DPLKLLLDWIEGKERNIRALLSTLH TVLWDGESRWTPVGMADLVAPEQV KKHYRRAVLAVHPDKAAGQPYEQHA KMIFMELNDAWSEFENQGSRPLF