

UniprotKB ID	Entry name	organism	full name	oglcnaScore	oglcna sites	phosphorylation sites	PMIDS	sequence
O00443	P3C2A_HUMAN	Homo sapiens	Phosphatidylinositol 4-phosphate 3-kinase C2 domain-containing subunit alpha	13.829841	T334;T1327;S1335;S1648;S1651	S60;S108;S259;S327;S338;S630;S1281;S1553	30379171;28657654;29351928;31492838	MAQISSNSGFKCEPSSHPETRAKD VDKEEALQMEAEALAKLQKDRQVT DNQRGFELSSSTRKKAQVYNKQDYD LMVFPESDSQKRALDIDVEKLTQAE LEKLLDDSFETKKTVPVLPVTPILSPS FSAQLYFRPTIQRGQWPPGLPGPSTY ALPSIYPSTYSKQAAFQNGFNPRMPT FPSTEPIYLSLPGQSPYFSYPLTPATP FHPQGSPLPIYRPVVSTDMAKLFDKIA STSEFLKNGKARTDLEITDSKVSNLQ VSPKSEDISKFDWLDLPLSKPKVD NVEVLDHEEEKNVSSLLAKDPWDA VLEERSTANCHLERKVNKGSLSVA TVTRSQSLNIRTTQLAKAQGHISQKD PNGTSSLPTGSSLLQEVVQNEEMA AFCRSITKLTCKFPYTNHRTNPGYLL SPVTAQRNICGENASVKVSIIDIEGFQ LPVTFCTDVSSTVEIIIMQALCWVHD DLNQVDVGSYVLKVCQGEVVLQNN HCLGSHEHIQNCRKWDTEIRLQLLT FSAMCQNLARTAEDDETPVDLNKH LYQIEKPCKEAMTRHPVEELDSYH NQVELALQIENQHRAVDQVIKAVRKI CSALDGVETLAITESVKKLKRAVNLN RSKTADVTSLFGGEDTSRSSTRGSL NPENPVQVSNQLTAAIYDLRLRHLAN SGRSPTDCAQSSKSVKEAWTTTEQL QFTIFAAHGISSNWVSNYEKYYLICS LSHNGKDLFKPIQSKKVGTYKNFFY LIKWDELIIFFIQISQLPLESVLHLLTF GILNQSSGSSPDSNKQRKGPEALGK VSLPLDFDKRFLTCGKLLYLWTS TNSVPGTVTKKGYVMERIVLQVDFP SPAFDIIYTPQVDRSIIQQHNLETLE NDIKGKLLDILHKDSSLGLSKEDKAF LWEKRYCYCFKHPNCLPKILASAPNW KVVNLAKTYSLLHQWPALYPLIALE LLDSKFADQEVRS LAVTWIEAISDDE LTDLLPQFVQALKYIYLNSSLVQFL LSRALGNIAHNLVWLLKDALHDV QFSTRYEHVLGALLSVGGKRLREEL LKQTKLVQLLGGVAEKVRQASGSAR QVVLQRSMERVQSFQKNKCRPL KPSLVAKELNIKSCSFFSSNAVPLKV TMVNADPMGEEINVMFKVGEDLRQ DMLALQMIKIMDKIWLKEGLDLRM VIFKCLSTGRDRGMVELVPASDTLR KIQVEYGVGTGSFKDKPLAEWLRKYN PSEEEYEKASENFIYSCAGCCVATYV LGICDRHNDNIMLRSTGHMFHIDFG KFLGHAQMFGSFKRDRAPFVLTSD MAYVINGGKPTIRFQLFVDLCCQAY NLIRKQTNLFLNLLSLMIPSGLPELT SIQDLKYVRDALQPQTDAEATIFFT RLIESSLGSIATKFNFFIHNLAQLRFS GLPSNDEPILSFSPKTYSFRQDGRK EVSVFTYHKKYNPDKHYIYVVRILRE GQIEPSFVFRTFDEFQELHNKLSIF PLWKLPGFPPNRMVLRTHIKDVAAK RKIELNSYLQSLMNASTDVAECDLV CTFFHPLLRDEKAEGARSADAGSFS PTPGQIGGAVKLSISYRNGTLFIMVM HIKDLVTEGDADPNPYVKTYLLPDN HKTSKRKTKISRKTRNPTFNEMLVY

