

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
O43314	VIP2_HUMAN	Homo sapiens	Inositol hexakisphosphate and diphosphoinositol-pentakisphosphate kinase 2	18.356362	S1209	S38;S223;S1006;S1016;S1074;S1091;S1165;S1172;S1180;S1220;S1221	31492838;37217939	MSEAPRFFVGPEDTEINPGNYRHFF HHADEDEDEEDDPPERQIVVGICS MAKKSISKPMKEILERSLFKYITVV VFEEEVILNEPVENWPLCDCLISFHS KGFPLDKAVAYAKLRNPFVINDLNM QYLIQDRREVYSILQAEGILLPRYAIL NRDPNNPKECNLIEGEDHVEVNGE VFQKPFVEKPVSAEDHNVYIYYPTSA GGGSQRLFRKIGSRSSVYSPESNVR KTGSYIYEEFMPDGTGTDVKVYTVGPD YAHAEARKSPALDGKVERDSEGKEV RYPVILNAREKLIWVKVCLAFKQTVK GFDLLRANGQSYVCDVNGFSFVKNS MKYYDDCAKILGNIVMRELAPQFHI PWSIPLEAEDIPIVPTTSGTMMELRC VIAVIRHGDRTPKQKMKMEVRHQKF FDLFEKCDGYKSGKLLKPKKQLQE VLDIARQLLMELGQNNDEIEENKP KLEQLKTVLEMYGHFSGINRKYVLT YLPHGCPKTSSEEDSRREEPSLLLV LKWGGELTPAGRVQAEELGRAFRK MYPGGQGDYAGFPGCGLLRHLHSTYR HDLKIYASDEGRVQMTAAAFKGLL ALEGELTPILVQMVKSANMNGLLDS DSDSLSSCQQRVKARLHEILQKDRD FTAEDYEKLTPSGSISLIKSMHLIKNP VKTCDKVYSLIQSLTSQIRHRMEDPK SSDIQLYHSETLELMLRRWSKLEKD FKTKNGRYDISKIPDIYDCIKYDVQH NGSLKLENTMELYRLSKALADIVIPQ EYGITKAEKLEIAKGYCTPLVRKIRSD LQRTQDDDTVNKLHPVYSRGVLSPK RHRVTRLYFTSESHVHSLLSILRYGA LCNESKDEQWKRAMDYLVNVNELN YMTQIVIMLYEDPNKDLSSSEERFHV ELHFSPGAKGCEEDKNLPSGYGYRP ASRENEGRRPFKIDNDDEPHTSKRD EVDRAVILFKPMVSEPIHIHRKSPLP RSRKTATNDEESPLSVSSPEGTGTW LHYTSGVGTGRRRRRSGEQITSSPVS PKSLAFTSSIFGSWQQVVSANANYL RTPRTLVEQKQNPVGSCHAGLFTS SVLGGSSAPNLQDYARTHRRKLLTS SGCIDDATRGSAVKRFSISFARHPTN GFELYSMVPSICPLETLHNALSILKQV DEFLASIASPSSDVPRKTAESSTALR SSPIMRKKVSLNTYTPAKILPTPPATL KSTKASSKPATSGPSSAVVPNTSSRK KNITSKTETHEHKKNTGKKK