

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane
Q92619	HMHA1_HUMAN	Homo sapiens	Rho GTPase-activating protein 45	38.111148	S166;T444	S23;S25;S73;S93;S99;S569;S578;S592;S619;S949;S1027;S1030;S1032	40914422;29351928	MFSRKKRELMTKTPSISKKNRAGSPS POPSGELPRKDGADAVFPGPSLEPP AGSSGVKATGTLKRPTSLSRHASAA GFPLSGAASWTLGRSHRSPLTAASP GELPTEGAGPDVVEDISHLLADVAF AEGLEKLKECVLRDDLLEARRPRAH ECLGEALRVMHQHSKYPLLNTVETL TAAGTLIAKVKAFHYESNNDLEKQE FEKALETIAVAFSSTVSEFLMGEVDS STLLAVPPGDSSSQSMESLYGPGSEG TPPSLEDCDAGCLPAEEVDVLLQRC EGGVDAALLYAKNMAKYMKDLISYL EKRTTLEMEFAKGLQKIAHNCRQSV MQEPHMPLLSIYSLALEQDLEFGHS MVQAVGTLOTQTFMQPLTLRRLRH EKRRKEIKEAWHRAQRKLOEAESNL RKAKQGYVQRCEHDHKARFLVAKAE EEQAGSAPGAGSTATKTLDKRRRLE EEAKNKAEEAMATYRTCVADAKTOK QELEDTKVTALRQIQEVIRQSDQTIK SATISYYQMMHMQTAPLPVHFQML CESSKLYDPGQQYASHVRQLQRDQE PDVHYDFEPHVSANAWSPVMRARK SSFNVSDVARPEAAGSPPEEGGCTE GTPAKDHRAGRGRGHQVHKSWPPLSIS DSDSGLDPGPGAGDFKKFERTSSSG TMSSTEELVDPDGGAGASAFEQADL NGMTPELVAVPSGPFREHGLSKAA RTHRLRKLRTPAKRECNSYVYFQG AECEECCLACHKKCLETLAIQCGHK KLGRLQLFGQDFSHAARSAPDGVV FIVKCVCEIERRALRTKGIYRVNGV KTRVEKLCQAFENGKELVELSQASP HDISNVLKLKYLRLPEPLISFRLYHE LVGLAKDSLKAEAEAKAASRGRODG SESEAVAVALAGRLRELLRDLPEN RASLQYLLRHLLRRIVEVEQDNKMTP GNLGI VFGPTLLRPRPTEATVSLSSL VDYPHQARVIETLIVHYGLVFEEPE ETPGGQDESSNQRAEVVQVPYLEA GEAVVYPLQEAADGCRESRVVSN SDSDLEEASELLSSSEASALGHL SFL EQQQSEASLEVASGSHSGSEEQLEA TAREDDGDEDDGPAQLSGFNTNQ SNNVLQAPLPPMRLRGGRMTLGS C RERQPEFV	True	False	4.405	2.95	0.762	0.699	2.229	4.266