

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	extracellular region
Q8IVV2	LOXH1_HUMAN	Homo sapiens	Lipoxygenase homology domain-containing protein 1	26.75988	NaN	NaN	29485866	MMPQKRRRRKIDIFLALYEAE LLN YASEDDGELEHEYYKARVYEVVTA TGDVIRGAGTDANVFITLFGENGLSP KLQLTSSKSAFAEKGNDVFRVRTN NVGLIYKVRIEHDNTGLNASWYLDH VIVTDMKRPHLRYYFNCNNWLSKV EGDQWCRDLLASFNPMDMPRGN KYEVKVYTGDIVAGTDADVFIFIG EYGDGERRLENEKDNFEKGAEDR FILDAPDLGQLMKINVGHNKGGSA GWFLSQIVIEDIGNKRKYDFPLNRW LALDEDDGKIQRDILVGAETTAITYI VTVFTGDVIRGAGTKSKIYLVMYGAR GNKNSGKIFLEGGVDFRGRDIFHIE LAVLLSPLSRVSVGHGNGVNRGW FCEKVVILCPFTGIQQTFFPCSNWLDE KKADGLIERQLYEMVSLRKRRLKFF PWSLWVWTTDLKKAAGTNSPIFIQIYG QKGRTEILLNPNKWFKPGIIEKFR IELPDLGRFYKIRVWHDKRSSGSGW HLERMTLMNTLNKDKYNFNCRNW LDANEDDNEIVREMTAEGPTVRRIM GMARYHVTVCTGELEGAGTDANVYL CLFGDVGDTGERLLYNCRNNTDLFE KGNADFTIESVTMRNRRVRIRHD GKGSVGSWYLDRLVREEGQPESD NVEFPCLRWLDKDKDDGQLVRELL PSDSSATLKNFRYHISLTKGDSVSGAS TDSRVYIKLYGDKSDTIKQVLLVSDN NLKDYFERGRVDEFTLETNLIGNIN RLVIHDSVTGMHASWFLGVSQIRVP RQGKQYTFPANRWLDKNQADGRLE VELYPSEVVEIQKLVHYEVEIWTGDV GGAGTSARVYMQIYGEKGTVEVLF SSRSKVFERASKDTFQDTFTIYIDL GALTIRIRHDNTGNRAGWFLDRIDI TDMNNEITYYFPCQRWLAVEEDDG QLSRELLPVDESYVLPQSEEGRGGG DNNPLDNLALEQDKSTTFSVTIKT GVKKNAGTDANVFITLFGTQDDTGM TLLKSSKTNDSKFERDSIEIFTVETL DLGDLWKVRLGHDNTGKAPGWVFD WVEVDAPSLGKCMTFPCGRWLAKN EDDGSIIRDLFHAELQTRLYTPFVY EITLYTSDVFAAGTDANIFIIYGDAV CTQKYLCTNKREKQKQFFERKSASR FIVELEDVGEIIEKIRIGHNNTGMNP GWHCSHVDIRRLLPDKGAETLTFP CDRWLATSEDDKKTIRELPYDIFTE KYMKDGSRLQVYKEVEEPLDIVLSV QIFTGNIPGAGTDAKVYITTYGDLGDT GERYLGKSENRTNKFERTADTFIIE AADLVYIKIKLRHNSKWCADWYV EKVEIWNNTNEDEFLCGRWLSLK KEDGRLERLFYEKEYTGDRSSNCSS PADFWIEALSSKMADVDISTVTGPM ADYVQEGPIIPYVSVTTGKHKDAAT DSRAFIFLIGEDDERSKRIWLDYPRG KRGFSRGSVEEFYVAGLDVGIKKIEL GHDGASPEWCWVVEELCLAVPTQGT KYMLNCNCWLAKDRGDGITSRVFD LLDAMVVNIGVKVLYEMTVVWTGDV VGGGTDSNIFMTLYGINGSTEEMQL DKKKARFEREQNDTFIMEILDIAFP KMRIRIDGLSRPEWFLERILLKNM NTGDLTMFYGDWLSQRKGGKTLV CEMCAVIDEEMMEWTSYTVAVKT SDILGAGTDANVFIIIFGENGDSGTL ALKQSANWNKFERNNTDFNFPDM LSLGHLCKLRVWHDNKGIFPGWHL SYVDVKDNRDETFFHFQDCDWLSK SEGDTGTVRDFACANNKICDELEET TYEIVETGNGGETRENVWVLEGRK NRSKEFLMENSRRQAFRKGTTDTF EFDSTYLGDIASLVCVGHAREDRFIP KRELAWHVKTITITTEMEYGNVYFFN	None	None	None	None	None	None	None		

