	UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochndrion	endoplasmic reticulum	golgi apparatus	plasma membrane	ext reg
0	Q9H9J4	UBP42_HUMAN	Homo sapiens	Ubiquitin carboxyl-terminal hydrolase 42	21.549742	S856	S75;S483;S754;S856;S1181;S1219;S1222;S1226;S1247	36240223;37217939	MTIVDKASESSDPSAYQNQPGSSEA VSPGDMDAGSASWGAVSSLNDVSN HTLSLGPVPGAVVYSSSSVPDKSKPS PQKDQALGDGIAPPQKVLFPSEKICL KWQQTHRVGAGLQNLGNTCFANAA LQCLTYTPPLANYMLSHEHSKTCHA EGFCMMCTMQAHITQALSNPGDVI KPMFVINEMRRIARHFRFGNQEDA HEFLQYTVDAMQKACLNGSNKLDR HTQATTLVCQIFGGYLRSRVKCLNC KGVSDTFDPYLDITLEIKAAQSVNKA LEQFVKPEQLDGENSYKCSKCKKM VPASKRFTIHRSSNVLTLSLKRFANF TGGKIAKDVKYPEYLDIRPYMSQPNG EPIVYVLYAVLVHTGFNCHAGHYFC YIKASNGLWYQMNDSIVSTSDIRSVL SQQAYVLFYIRSHDVKNGGELTHPT HSPGQSSPRPVISQRVVTNKQAAPG FIGPQLPSHMIKNPPHLNGTGPLKD TPSSSMSSPNGNSSVNRASPVNASA SVQNWSVNRSSVIPEHPKKQKITISI HNKLPVRQCQSQPNLHSNSLENPT KPVPSSTITNSAVQSTSNASTMSVSS KVTKPIPRSESCSQPVMNGKSKLNS SVLVPYGAESSEDSDEESKGLGKEN GIGTIVSSHSPGQDAEDEEATPHELQ EPMTLNGANSADSDSDPKENGLAP DGASCQGQPALHSENPFAKANGLP GKLMPAPLLSLPEDKILETFRLSNKL KGSTDEMSAPGAERGPPEDRDAEPQ PGSPAAESLEEPDAAAGLSSTKKAPP PRDPGTPATKEGAWEAMAVAPEEPP PSAGEDIVGDTAPPDLCDPGSLTGDA SPLSQDAKGMIAEGPRDSALAEAPE GLSPAPPARSEEPCEQPLLVHPSGD HARDAQDPSQSLGAPEAAERPPAPV LDMAPAGHPEGDAEPSPGERVEDAA APKAPGPSPAKEKIGSLRKVDRGHYR SRRERSSSGEPARESRSKTEGHRHR RRRTCPRERDRQDRHAPEHHPGHG DRLSPGERRSLGRCSHHHSRHRSG VELDWVRHHYTEGERGWGREKFYP DRPRWDRCRYYHDRYALYAARDWK PFHGGREHERAGLHERPHKDHNRG RRGCEPARERERHRPSSPRAGAPHA LAPHPDRFSHDRTALVAGDNCNLSD RFHEHENGKSRKRRHDSVENSDSH VEKKARRSEQKDPLEEPKAKKHKKS KKKKKSKDKHRDRDSRHQQDSDLS AACSDADLHRHKKKKKKKKRHSRK SEDFVKDSELHLPRVTSLETVAQFR RAQGGFPLSGGPPLEGVGPFREKTK HLRMESRDDRCRLFEYGQGKRRYL ELGR	None	None	None	None	None	None	None	None	No