

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
Q6ZPJ3	UBE2O_MOUSE	Mus musculus	(E3-independent) E2 ubiquitin-conjugating enzyme UBE2O	17.474119	S420	S45;S82;S84;S394;S436;T483;T486;S510;S833;T835;S836;S893	25153642;33300544;34418053;28528544	MADPAAPAPAQAQAAAAPTAAAAPA AAAPPPAPATDSASGPSSDSGPEAGS QRLLFSDHLVSGRYRGSVHFGLVRL IHGEDSDSEGDDDRGSSGCSEAGG AGHEEGRASPLRRGYVRVQWYPEGV KQHVKETKLEDRSVVPRDVVRH MRSTDSQCGTVIDVNIIDCAVKLIGTN CIIYPVNSKDLQHIWPFMYGDYIAYD CWLKGVYDLKNQIILKLSNGARCSM NTEDGAKLYDVCPhVSDSGLFFDSS YGFYPGQVLIGPAKIFSSVQWLSGVK PVLSTKSKFRVVVEEVQVVELKVTWI TKSFCPGGTDSVSPPPSIITQENLGR VKRLGCFDHAQRQLGERCLYVFPK VEPAKIAWECPEKNCAQEGESMAK KVKRLLKKQVVRIMSCTPDTQCPRD HSMEDPDKKGEARAGSEIGSASPEE QPDGSASPVEMQDEGSEELQETCEP LPPFLLKEGGDDGLHSAEQDADDEA ADDTDDTSSVTSSASSTTSSQSGSGT GRKKSIPLSIKNLKRKHKRKKNKVTR DFKPGDRVAVEVVTMTSADVMWQ DGSVECNIRSNDLFPVHHLDNNEF CPGDFVVDKRVQSCPDPAVYGVVQS GDHVGRTCMVKWFKLRPSGDDVEL IGEEEDVSVDIADHPDFRFRITDIVI RIGNTEDGALPKEDEPSVGQVARVD VSSKVEVVWADNSKTIILPQHLYNIE SEIEESDYDSVEGSSSGASDEWED DSDSWETDNGLVDDEHPKIEELAAI LPAEQPTAPEEDKGVVISEEAATAAI QGAVAMAAPVAGLMEKAGKDGPPK SFRELKEAIKILES LKNMTVEQLLTG SPTSPTVEPEKPTREKKFLDDIKKLO ENLKKTLDNVAIAEEEEKMEAVPDTE RKEEKPEVQSPVKAEWPSVTPVLCQ QCGGRPGVTFTSAKGEVFSVLEFAP SNHSFKKIEFQPPEAKKFFSTVRKE MALLATSLPDGIMVKTFFEDRMDLFS ALIKGPTRTPYEDGLYLFDIQLPNIYP AVPPHFCYLSQCSGRLNPNLYDNGK VCVSLLG TWIGKGTERTWTSKSSLLQ VLISIQGLILVNEPYYNEAGFDSDRG LQEGYENSRCYNEMALIRVVQSMT QLVRRPPEVFEQEIRQHFSVGGWRL VNRIESWLETHAMQERAQVMPNGA LKDSSSLEPMAAAELSDSGREEPED VGMAPGEASQGS DSEGGAQGPASA SRDHTEQTETAPDASAPPSVRPKRR RKSYSRFLPEKSGYPDIGFPLFPLSK GFIKSIRGVLTFRAALLEAGMPEST EDK