



Recombinant Human Ubiquitin carboxyl-terminal hydrolase 44 (USP44)

Product Code	CSB-MP884431HU
Abbreviation	USP44
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9H0E7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLAMDTCKHV GQLQLAQDHS SLNPQKW HCV DCNTTESIWA CLSCSHVACG RYIEEHALKH FQESSHPVAL EVNEMYVFCY LCDDYVLNDN TTGDLKLLRR TLSAISKQNY HCTTRSGRFL RSMGTGDDSY FLHDGAQSL QSEDQLYTAL WHRRRILMGK IFRTWFEQSP IGRKKQEEPF QEKIVVKREV KKRRQLEYQ VKAELESMPP RKSLRLQGLA QSTIIEIVSV QVPAQTPASP AKDKVLSTSE NEISQKVSDS SVKRRPIVTP GVTGLRNLGN TCYMNSVLQV LSHLLIFRQC FLKLDLNQWL AMTASEKTRS CKHPPVTDTV VYQMNECQEK DTGFVCSRQS SLSSGLSGGA SKGRKMELIQ PKEPTSQYIS LCHELHTLFQ VMWSGKWALV SPFAMLHSVW RLIPAFRGYA QQDAQEFLCE LLDKIQRELE TTGTSLPALI PTSQRKLIKQ VLNVVNNIFH GQLLSQVTCL ACDNKSNTIE PFWDLSLEFP ERYQC SGKDI ASQPCLVTEM LAKFTETEAL EGKIYVCDQC NSKRRRFSSK PVVLTEAQKQ LMICHL PQVL RLHLKRFRWS GRNNREKIGV HVGFEIILNM EPYCCRETLK SLRPECFIYD LSAVVMHHGK GFGSGHYTAY CYNSEGGFWV HCND SKLSMC TMDEVCKAQA YILFYTQRVT ENGH SKLLPP ELLLGSQHPN EDADTSSNEI LS
Source	Mammalian cell
Target Names	USP44
Protein Names	Recommended name: Ubiquitin carboxyl-terminal hydrolase 44 EC= 3.4.19.12 Alternative name(s): Deubiquitinating enzyme 44 Ubiquitin thioesterase 44 Ubiquitin-specific-processing protease 44
Expression Region	1-712
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a



concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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