



# Recombinant Human Ubiquitin carboxyl-terminal hydrolase 44 (USP44)

<b>Product Code</b>	CSB-EP884431HU
<b>Abbreviation</b>	USP44
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9H0E7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MLAMDTCKHV GQLQLAQDHS SLNPQKWHCV DCNTTESIWA CLSCSHVACG RYIEEHALKH FQESSHPVAL EVNEMYVFCY LCDDYVLNDN TTGDLKLLRR TLSAIKSQNY HCTTRSGRFL RSMGTGDDSY FLHDGAQSL QSEDQLYTAL WHRRRILMGK IFRTWFEQSP IGRKKQEEPF QEKIVVKREV KKRRQELEYQ 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 ERYQCSCGKDI ASQPCLVTEM LAKFTETEAL EGKIYVCDQC NSKRRRFSSK PVVLTEAQKQ LMICHL PQVL RLHLKRFRWS GRNNREKIGV HVGFEIILNM EPYCCRETLK SLRPECFIYD LSAVVMHHGK GFGSGHYTAY CYNSEGGFWV HCNSKLSMC TMDEVCKAQA YILFYTQRVT ENGHSKLLPP ELLGSQHPN EDADTSSNEI LS
<b>Source</b>	E.coli
<b>Target Names</b>	USP44
<b>Protein Names</b>	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
<b>Expression Region</b>	1-712
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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