



Recombinant Human Ubiquitin carboxyl-terminal hydrolase 46 (USP46)

Product Code	CSB-MP025738HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P62068
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MTVRNIASICNMGTNASALEKDIGPEQFPINEHYFGLVNFNGNTCYCNSVLQALY FCRPFR ENVLAYKAQQKKKENLLTCLADLFHSIATQKKKVGVIPPKKFISRLRKENDLFDN YMQQD AHEFLNYLLNTIADILQEEKKQEKQNGKLNKNGMNEPAENNKPELTWVHEIFQ GTLTNET RCLNCETVSSKDEDFLDLSVDVEQNTSITHCLRDFSNTETLCSEQKYCETCC SKQEAQK RMRVKKLPMILALHLKRFKYMEQLHRYTKLSYRVVFPLELRLFNTSSDAVNLDLDR MYDLVA VVVHCGSGPNRGHYITIVKSHGFWLLFDDDDIVEKIDAQAIEEFYGLTSDISKNSE SGYIL FYQSRE
Source	Mammalian cell
Target Names	USP46
Protein Names	Recommended name: Ubiquitin carboxyl-terminal hydrolase 46 EC= 3.4.19.12 Alternative name(s): Deubiquitinating enzyme 46 Ubiquitin thioesterase 46 Ubiquitin-specific-processing protease 46
Expression Region	1-366
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	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.