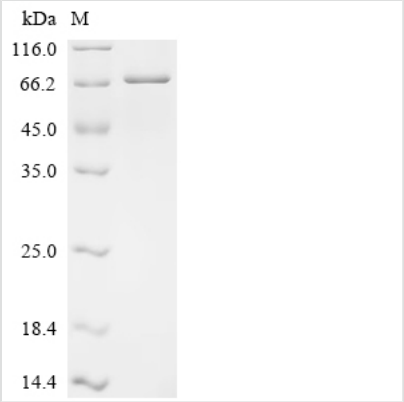
Recombinant Human Ubiquitin carboxyl-terminal hydrolase 43 (USP43) , Partial

Product Code	CSB-EP758219HU
Abbreviation	Recombinant Human USP43 protein, partial
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.	Q70EL4
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Human Ubiquitin carboxyl-terminal hydrolase 43 (USP43) , Partial
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	QGLKNHGNTCFMNAVVQCLSNTDLLAEFLALGRYRAAPGRAEVTEQLAALVR ALWTREYTPQLSAEFKNAVSKYGSQFQGNSQHDALEFLLWLLDRVHEDLEGS SRGPVSEKLPPEATKTSENCLSPSAQLPLGQSFVQSHFQAQYRSSLTCPHCL KQSNTFDPFLCVSLPIPLRQTRFLSVTLVFPSKSQRFLRVGLAVPILSTVAALRK MVAEEGGVPADEVILVELYPSGFQRSFFDEEDLNTIAEGDNVYAFQVPPSPSQ GTLSAHPLGLSASPRLAAREGQRFSLSLHSESKVLILFCNLVGSGQQASRFGP PFLIREDRAVSWAQLQQSILSKVRHLMKSEAPVQNLGSLFSIRVVGLSVACSYL SPKDSRPLCHWAVDRVLHLRRPGGPPHVKLAVEWDSSVKERLFGSLQEERA QDADSVWQQQQAHQQHSCTLDECFQFYTKEEQLAQDDAWKCPHCQVLQQG MVKLSLWTLPDILIIHLKRFCQVGERRNKLSTLVKFPLSGLNMAPHVAQRSTSP EAGLGPWPSWKQPDCLPTSYPLDFLYDLYAVCNHHGNLQGGHYTAYCRNSL DGQWYSYDDSTVEPLREDEVNTRGAYILFYQKR
Research Area	Cell Biology
Source	E.coli
Target Names	USP43
Expression Region	101-710aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	74.5 kDa

Protein Length	Partial
Image	 (Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.
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.