



Recombinant Human E3 ubiquitin-protein ligase RNF135 (RNF135)

Product Code	CSB-YP811599HU
Abbreviation	RNF135
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.	Q8IUD6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAGLGLGSAV PVWLAEDDLG CIICQGLLDW PATLPCGHSF CRHCLEALWG ARDARRWACP TCRQGAAQQP HLRKNTLLQD LADKYRRAAR EIQAGSDPAH CPCPGSSSL SAAARPRRRP ELQRVAVEKS ITEVAQELTE LVEHLVDIVR SLQNQRPLSE SGPDNELSIL GKAFSSGVDL SMASPKLVTS DTAAGKIRDI LHDLEEQEK LQESVTWKEA PEAQMGGELL EAPSSSSCPL PDQSHPALRR ASRFAQWAIH PTFNLKSLSC SLEVSKDSRT VTVSHRPQPY RWSCERFSTS QVLCSQLSS GKHYWEVDTR NCSHWAVGVA SWEMSRDQVL GRTMDSCCVE WKGTSQLSAW HMKETVLGS DRPGVVGIVL NLEEGKLAFY SVDNQEKLKY ECTISASSPL YPAFWLYGLH PGNYLIIKQV KV
Source	Yeast
Target Names	RNF135
Protein Names	Recommended name: E3 ubiquitin-protein ligase RNF135 EC= 6.3.2.- Alternative name(s): RIG-I E3 ubiquitin ligase Short name= REUL RING finger protein 135 Riplet
Expression Region	1-432
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
Target Details	This protein contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. This gene is located in a chromosomal region known to be frequently deleted in patients with neurofibromatosis. Alternatively spliced transcript variants encoding distinct isoforms have been reported.
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.