



Recombinant Human E3 ubiquitin-protein ligase RNF125 (RNF125)

Product Code	CSB-EP836205HU-B
Abbreviation	RNF125
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.	Q96EQ8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GSVLSTDSG KSAPASATAR ALERRRDPEL PVTSFDCAVC LEVLHQPVRT RCGHVFCRSC IATSLKNNKW TCPYCRAYLP SEGVPTDVA KRMKSEYKNC AECDTLVCLS EMRAHIRTQ KYIDKYGPLQ ELEETAARCV CPFCQRELYE DSLLDHCITH HRSERRPVFC PLCRLIPDEN PSSFSGSLIR HLQVSHTLFY DDFIDFNIIE EALIRRVLDR SLLEYVNHNSN TT
Source	E.coli
Target Names	RNF125
Protein Names	Recommended name: E3 ubiquitin-protein ligase RNF125 EC= 6.3.2.- Alternative name(s): RING finger protein 125 T-cell RING activation protein 1 Short name= TRAC-1
Expression Region	2-232
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 of Mature Protein
Target Details	This gene encodes a novel E3 ubiquitin ligase that contains an N-terminal RING finger domain. The encoded protein may function as a positive regulator in the T-cell receptor signaling pathway.
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.