



Recombinant Human E3 ubiquitin-protein ligase NRDP1 (RNF41)

Product Code	CSB-BP880976HU
Abbreviation	RNF41
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.	Q9H4P4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGYDVTRFQG DVDEDLICPI CSGVLEEPVQ APHCEHAFCN ACITQWFSQQ QTCPVDRSVV TVAHLRPVPR IMRNMLSKLQ IACDNAVFGC SAVVRLDNLM SHLSDCEHNP KRPVTCEQGC GLEMPKDELP NHNCIKHLRS VVQQQQTRIA ELEKTSAEHK HQLAEQKRDI QLLKAYMRAI RSVNPNLQNL EETIEYNEIL E WVNSLQPAR VTRWGGMIST PDAVLQAVIK RSLVESGCPA SIVNELIENA HERSWPQGLA TLETRQMNRR YYENYVAKRI PGKQAVVVMA CENQHMGDDM VQEPGLVMIF AHGVVEI
Source	Baculovirus
Target Names	RNF41
Protein Names	Recommended name: E3 ubiquitin-protein ligase NRDP1 EC= 6.3.2.- Alternative name(s): RING finger protein 41
Expression Region	1-317
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, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. The specific function of this protein has not yet been determined. Three alternatively spliced transcript variants encoding two 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.