



Recombinant Human E3 ubiquitin-protein ligase NRDP1 (RNF41)

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|--------------------------|---|
| Product Code | CSB-MP880976HU |
| 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 QTCVPDRSVV TVAHLRPVPR IMRNMLSKLQ IACDNAVFGC SAVVRLDNLM SHLSDCEHNP KRPVTCEQGC GLEMPKDELP NHNCIKHLRS VVQQQQTRIA ELEKTSAEHK HQLAEQKRDI QLLKAYMRAI RSVNPNLQNL EETIEYNEIL E WVNSLQPAR VTRWGGMIST PDAVLQAVIK RSLVESGCPA SIVNELIENA HERSWPQGLA TLETRQMNRR YYENYVAKRI PGKQAVVMA CENQHMGDDM VQEPGLVMIF AHGVVEI |
| Source | Mammalian cell |
| 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

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