



# Recombinant Human E3 ubiquitin-protein ligase RNF138 (RNF138)

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|--------------------------|---|
| <b>Product Code</b>      | CSB-BP851971HU  |
| <b>Abbreviation</b>      | RNF138  |
| <b>Storage</b>           | 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.   |
| <b>Uniprot No.</b>       | Q8WVD3  |
| <b>Product Type</b>      | Recombinant Protein   |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | ≥85% (SDS-PAGE)   |
| <b>Sequence</b>          | AEDLSAATS YTEDDFYCPV CQEVLKTPVR TTACQHVFCR KCFLTAMRES<br>GAHCPLCRGN VTRRERACPE RALDLENIMR KFSGSCRCCA KQIKFYRMRH<br>HYKSCCKYQD EYGVSSIIPN FQISQDSVGN SNRSETSTSD NTETYQENTS<br>SSGHPTFKCP LCQESNFTRQ RLLDHCNSNH LFQIVPTCP ICVSLPWGDP<br>SQITRNFVSH LNQRHQFDYG EFNVLQLDEE TQYQTAVEES FQVNI   |
| <b>Source</b>            | Baculovirus   |
| <b>Target Names</b>      | RNF138  |
| <b>Protein Names</b>     | Recommended name: E3 ubiquitin-protein ligase RNF138 EC= 6.3.2.-<br>Alternative name(s): Nemo-like kinase-associated RING finger protein<br>Short name= NLK-associated RING finger protein Short name= hNARF RING finger<br>protein 138   |
| <b>Expression Region</b> | 2-245   |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | Tag type will be determined during the manufacturing process.   |
| <b>Protein Length</b>    | Full Length of Mature Protein   |
| <b>Target Details</b>    | This protein contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-DNA and protein-protein interactions. Alternatively spliced transcript variants encoding distinct isoforms have been observed.  |
| <b>Reconstitution</b>    | 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. |
| <b>Shelf Life</b>        | 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.