



# Recombinant Human RING finger protein 214 (RNF214)

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| <b>Product Code</b>      | CSB-EP019874HU-B  |
| <b>Abbreviation</b>      | RNF214  |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>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>       | Q8ND24  |
| <b>Storage Buffer</b>    | Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0  |
| <b>Product Type</b>      | Recombinant Proteins  |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | >85% (SDS-PAGE)   |
| <b>Sequence</b>          | AASEVAGVV ANAPSPPESS SLCASKSDEG LPDGLSTKDS AQKQKNSPLL SVSSQTITKE NNRNVHLEHS EQNPGSSAGD TSAAHQVVLG ENLIATALCL SGSGSQSDLK DVASTAGEEG DTSLRESLHP VTRSLKAGCH TKQLASRNCS EEKSPQTSIL KEGNRDTS LD FRPVVSPANG VEGVRVDQDD DQDSSSLKLS QNIAVQTDFK TADSEVNTDQ DIEKNLDKMM TERTLLKERY QEVLDKQRQV ENQLQVQLKQ LQQRREEEMK NHQEILKAIQ DVTIKREETK KKIEKEKKEF LQKEQDLKAE IEKLCEKGRR EVWEMELDRL KNQDGEINRN IMEETERAWK AEILSLESRK ELLVLKLEEA EKEAELHLTY LKSTPPTLET VRSKQEWETR LNGVRIMKKN VRDQFN SHIQ LVRNGAKLSS LPQIPTPTLP PPPSETDFML QVFQPSPLA PRMPFSIGQV TMPMVMP SAD PRSLSFPILN PALSQPSQPS SPLPGSHGRN SPGLGSLVSP HGPHMPPAAS IPPPPGLGGV KASAETPRPQ PVDKLEKILE KLLTRFPQCN KAQMTNILQQ IKTARTTMAG LTMEELIQLV AARLAEHERV AASTQPLGRI RALFPAPLAQ ISTPMFLPSA QVSYPGRSSH APATCKLCLM CQKLVQPSEL HPMACTHV LH KECIKFWAQT NTNDTCPFCP TLK |
| <b>Source</b>            | E.coli  |
| <b>Target Names</b>      | RNF214  |
| <b>Protein Names</b>     | Recommended name: RING finger protein 214   |
| <b>Expression Region</b> | 2-703   |
| <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>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.

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