

## Recombinant Mouse Rnf212b Protein (Met1-Arg297), C-His tagged

**Cat. No.** Rnf212b-6792M    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant mouse Rnf212b (Met1-Arg297) fused with the C-terminal His tag was expressed in E. coli.                                                                                                                                                   |
| <b>Species</b>          | Mouse                                                                                                                                                                                                                                                 |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                                |
| <b>ProteinLength</b>    | Met1-Arg297                                                                                                                                                                                                                                           |
| <b>Description</b>      | Predicted to enable SUMO transferase activity and metal ion binding activity. Predicted to be involved in reciprocal meiotic recombination. Predicted to be located in synaptonemal complex. Orthologous to human RNF212B (ring finger protein 212B). |
| <b>Form</b>             | Lyophilized powder                                                                                                                                                                                                                                    |
| <b>Molecular Mass</b>   | 33.67 kDa                                                                                                                                                                                                                                             |
| <b>Purity</b>           | > 90 % as determined by SDS-PAGE                                                                                                                                                                                                                      |
| <b>Notes</b>            | For research use only.                                                                                                                                                                                                                                |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the                                                                                |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

date of receipt.

**Storage Buffer** Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.

**Shipping** They are shipped out with blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** Rnf212b ring finger protein 212B [ Mus musculus (house mouse) ]

**Official Symbol** Rnf212b

**Synonyms** Rnf212b; ring finger protein 212B; Gm10332; Gm30805; rING finger protein 212B; RING finger protein C14orf164 homolog

**Gene ID** 102632837

**mRNA Refseq** NM\_001370899

**Protein Refseq** NP\_001357828

**UniProt ID** D3Z423

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