



Recombinant Mouse CNRIP1 Protein Product Manual

1. Product Basic Information

Product No.: REP06505

Protein Name: CNRIP1

Aliases: CRIP1; CRIP-C2orf32

UniProt ID: Q96F85

UniProt Link: <https://www.uniprot.org/uniprotkb/Q96F85/entry>

Species Source: Mus musculus (Mouse)

Expression System: Yeast

Protein Length: Full Length (1-464aa)

Molecular Weight: 22.6 kDa

Protein Tag: N-terminal 10xHis-tagged and C-terminal Myc-tagged

2. Amino Acid Sequence (1-464aa)

MGDLPGLVRLSIALRIQPNDGPVFFKVDGQRFGQNRTIKLLTGSSYKVEVKIKPTTLQ
VENISIGGVLVPLELKGKEPDGERVVYTGIYDTEGVAPTKSGERQPIQITMPFTDIGT
FETVWQVKFYNYHKRDHCQWGSPFSVIEYECKPNETRSLMWVNKESFL

3. Storage Buffer

Liquid Delivery Form: Tris-based buffer with 50% glycerol.

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause protein denaturation and activity loss.

5. Product Description



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This product is a recombinant Mouse CNRIP1 full length protein (1-464aa) expressed in Yeast. The protein is dual-tagged with 10xHis tag at the N-terminus and Myc tag at the C-terminus, which facilitates protein purification, detection and identification.

CNRIP1, also known as CRIP1 or CRIP-C2orf32, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.