



Recombinant Human CIRBP Protein Product Manual

1. Product Basic Information

Product No.: REP06473

Protein Name: A18 Hnrnp (CIRBP)

Aliases: A18 hnRNP; testicular tissue protein Li 39; glycine-rich RNA binding protein; cold inducible RNA binding protein; cold-inducible RNA-binding protein

UniProt ID: Q14011

UniProt Link: <https://www.uniprot.org/uniprotkb/Q14011/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Full Length (1-172aa)

Molecular Weight: 50.2 kDa

Protein Tag: N-terminal GST-tagged

2. Amino Acid Sequence (1-172aa)

MASDEGKLFVGGLSFDTNEQSLEQVFSKYGGQISEVVVVKDRETQRSRGFGFVTFE
NIDDAKDAMMAMNGKSV DGRQIRVDQAGKSSDNRSRGYRGGSAGGRGFFRGGR
GRGRGFSRGGGDRGYGGNRFESRSGGYGGSRDYYSSRSQSGGYSDRSSGGSY
RDSYDSYATHNE

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

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

5. Product Description

This product is a recombinant Human CIRBP full length protein (1-172aa) expressed in E.coli. The protein is with GST tag at the N-terminus, which facilitates protein purification, detection and identification. CIRBP, also known as A18 hnRNP or testicular tissue protein Li 39 or glycine-rich RNA binding protein, 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.