



Recombinant Human DRAP1 Protein Product Manual

1. Product Basic Information

Product No.: REP06711

Protein Name: Dr1 Associated Protein Negative Cofactor 2 Alpha (DRAP1)

Aliases: DR1 associated protein negative cofactor 2 alpha; dr1-associated corepressor; negative co-factor 2-alpha

UniProt ID: Q14919

UniProt Link: <https://www.uniprot.org/uniprotkb/Q14919/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Partial (4-198aa)

Molecular Weight: 48.2kDa

Protein Tag: N-terminal GST-tagged

2. Amino Acid Sequence (4-198aa)

KKKKYNARFPPARIKKIMQTDEEIGKVAAAVPVIISRALFLFLESLLKKACQVTQSRNA
KTMTTSHLKQCIELEQQFDLKDVLVASVPDMQGDGEDNHMDGDKGARRGRKPGS
GGRKNGGMGTSKDKKLSGTDSEQEDESEDTDGEEETSQPPPQASHPSAHFQ
SPPTPFLPFASTLPLPPAPPGPSAPDEE

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 DRAP1 partial protein (4-198aa) expressed in E.coli. The protein is with GST tag at the N-terminus, which facilitates protein purification, detection and identification. DRAP1, also known as DR1 associated protein negative cofactor 2 alpha or dr1-associated corepressor or negative co-factor 2-alpha, 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.