



Recombinant Human CD69 Protein Product Manual

1. Product Basic Information

Product No.: REP06394

Protein Name: Cd69 Molecule (CD69)

Aliases: AIM; EA1; MLR-CLEC2C; GP32/28; BL-AC/P26; CD69 molecule; early activation antigen CD69; leukocyte surface antigen Leu-23; early T-cell activation antigen p60; early lymphocyte activation antigen; acti...

UniProt ID: Q07108

UniProt Link: <https://www.uniprot.org/uniprotkb/Q07108/entry>

Species Source: Homo sapiens (Human)

Expression System: Mammalian cell

Protein Length: Partial (64-199aa)

Molecular Weight: 18.0 kDa

Protein Tag: N-terminal 6xHis-tagged

2. Amino Acid Sequence (64-199aa)

GQYNCPGQYTFSMPSDSHVSSCEDWVG YQRKCYFISTVKRSWTS AQNACSEHG
ATLAVIDSEKDMNFLKRYAGREEHWVGLKKEPGHPWKWSNGKEFNNWFNVTGSD
KCVFLKNTEVSSMECEKNLYWICKNPYK

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 CD69 partial protein (64-199aa) expressed in Mammalian cell. The protein is with 6xHis tag at the N-terminus, which facilitates protein purification, detection and identification. CD69, also known as AIM or EA1 or MLR-CLEC2C, 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.