



Recombinant Human NCR3LG1 Protein Product Manual

1. Product Basic Information

Product No.: REP07569

Protein Name: B7 Homolog Dkfzp686O24166 (NCR3LG1)

Aliases: B7H6; B7-H6; B7 homolog DKFZp686O24166

UniProt ID: Q68D85

UniProt Link: <https://www.uniprot.org/uniprotkb/Q68D85/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Partial (25-262aa)

Molecular Weight: 33.6 kDa

Protein Tag: C-terminal 6xHis-tagged

2. Amino Acid Sequence (25-262aa)

DLKVEMMAGGTQITPLNDNVTIFCNIFYSQPLNITSMGITWFWKSLTFDKEVKVFEFF
GDHQEAFRPGAIVSPWRLKSGDASLRPLPGIQLEEAGEYRCEVVVTPPKAQGTQVQLE
VVASPASRLLLDQVGMKENEDKYMCESSGFYPEAINITWEKQTQKFPHPPIEISEDVIT
GPTIKNMDGTFNVTSCCLKLNSSQEDPGTVYQCVVRHASLHTPLRSNFTLTAAARHSL
SETEKTDNFS

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 NCR3LG1 partial protein (25-262aa) expressed in E.coli. The protein is with 6xHis tag at the C-terminus, which facilitates protein purification, detection and identification. NCR3LG1, also known as B7H6 or B7-H6 or B7 homolog DKFZp686O24166, 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.