

Recombinant Human TAB2 Protein Product Manual

1. Product Basic Information

Product No.: REP08389

Protein Name: TAB2

Aliases: CHTD2; TAB-MAP3K7IP2

UniProt ID: Q9NYJ8

UniProt Link: <https://www.uniprot.org/uniprotkb/Q9NYJ8/entry>

Species Source: Homo sapiens (Human)

Expression System: Baculovirus

Protein Length: Partial (401-693aa)

Molecular Weight: 37.1 kDa

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

2. Amino Acid Sequence (401-693aa)

MRNQPTLFISTNSGASAASRNMSGQVSMGPAFIHHHPPKSRAIGNNSATSPRVVVT
QPNTKYTFKITVSPNKPPAVSPGVVSPTEFELTNLLNHPDHYVETENIQHLTDPTLAHV
DRISETRKLMSGDDAAYTQALLVHQKARMERLQRELEIQKKLTKLSEVNMEN
NLTRRLKRSNSISQIPSLEEMQQLRSCNRQLQIDIDCLTKEIDLFQARGPHFNPSAI
HNFYDNIGFVGPVPPKPKDQRSIIKTPKTQDTEDEGAQWNCTACTFLNHPALIRCE
QCEMPRHF

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

This product is a recombinant Human TAB2 partial protein (401-693aa) expressed in Baculovirus. 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. TAB2, also known as CHTD2 or TAB-MAP3K7IP2, 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.