Recombinant Human BCL7A Protein Product Manual

1. Product Basic Information

Product No.: REP06252

Protein Name: B-Cell Cll/Lymphoma-B-Cell Cll/Lymphoma 7A (BCL7A)

Aliases: BCL7; SMARCJ1; B-cell CLL/lymphoma-B-cell CLL/lymphoma 7A; BCL tumor suppressor 7A; BCL7A, BAF complex component

UniProt ID: Q4VC05

UniProt Link: https://www.uniprot.org/uniprotkb/Q4VC05/entry

Species Source: Homo sapiens (Human)

Expression System: Yeast

Protein Length: Full Length (1-210aa)

Molecular Weight: 24.3 kDa

Protein Tag: C-terminal 6xHis-tagged

2. Amino Acid Sequence (1-210aa)

MSGRSVRAETRSRAKDDIKRVMAAIEKVRKWEKKWVTVGDTSLRIYKWVPVTEPK
VDDKNKNKKKGKDEKCGSEVTTPENSSSPGMMDMHDDNSNQSSIADASPIKQENS
SNSSPAPEPNSAVPSDGTEAKVDEAQADGKEHPGAEDASDEQNSQSSMEHSMNS
SEKVDRQPSGDSGLAAETSAISQDLEGVPPSKKMKLEASQQNSEEM

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

protein denaturation and activity loss.

5. Product Description

This product is a recombinant Human BCL7A full length protein (1-210aa) expressed in Yeast. The protein is with 6xHis tag at the C-terminus, which facilitates protein purification, detection and identification. BCL7A, also known as BCL7 or SMARCJ1 or B-cell CLL/lymphoma-B-cell CLL/lymphoma 7A, 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.