

Recombinant Human TNFSF15 Protein Product Manual

1. Product Basic Information

Product No.: REP08508

Protein Name: Tnf Superfamily Member 15 (TNFSF15)

Aliases: TL1; TL1A; VEGI; TNLG1B; VEGI192A; TNF superfamily member 15; TNF superfamily ligand TL1A; vascular endothelial growth inhibitor; vascular endothelial cell growth inhibitor; vascular endothelial growt...

UniProt ID: O95150

UniProt Link: <https://www.uniprot.org/uniprotkb/O95150/entry>

Species Source: Homo sapiens (Human)

Expression System: Yeast

Protein Length: Full Length of Isoform 2 (1-192aa)

Molecular Weight: 23.9 kDa

Protein Tag: N-terminal 6xHis-tagged

2. Amino Acid Sequence (1-192aa)

MQLTKGRLHFSHPLSHTKHISPFVTDAPLRADGDKPRAHLTVVRQTPTQHFKNQFP
ALHWEHELGLAFTKNRMNYTNKFLIPESGDYFIYSQVTFRGMTSECSEIRQAGRP
NKPDSITVVITKVTDSYPEPTQLLMGTSVCEVGSNWFQPIYLGAMFSLQEGDKLM
VNVSDISLVDYTKEDKTFFGAFLL

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



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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 TNFSF15 full length of isoform 2 protein (1-192aa) expressed in Yeast. The protein is with 6xHis tag at the N-terminus, which facilitates protein purification, detection and identification. TNFSF15, also known as TL1 or TL1A or VEGI, 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.