



Recombinant Human CCR8 Protein Product Manual

1. Product Basic Information

Product No.: REP06358

Protein Name: Cc-Chemokine Receptor Chemr1 (CCR8)

Aliases: CY6; TER1; CCR-CKRL1; CDw198; CMKBR8; GPRCY6; CMKBRL2; CC-chemokine receptor chemr1

UniProt ID: P51685

UniProt Link: <https://www.uniprot.org/uniprotkb/P51685/entry>

Species Source: Homo sapiens (Human)

Expression System: Yeast

Protein Length: Partial (1-35aa)

Molecular Weight: 7.7 kDa

Protein Tag: C-terminal 6xHis-Myc-tagged

2. Amino Acid Sequence (1-35aa)

MDYTLDSLVTTVTDYYYPDIFSSPCDAELIQTNGK

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 CCR8 partial protein (1-35aa) expressed in Yeast. The protein is with 6xHis-Myc tag at the C-terminus, which facilitates protein purification, detection and identification. CCR8, also known as CY6 or TER1 or CCR-CKRL1, 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.