

Chemokine C-C-Motif Receptor 8 (CCR8) Recombinant Protein | CCR8 recombinant protein

Recombinant Chemokine C-C-Motif Receptor 8 (CCR8)

CATALOG # AAA149270	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Chemokine C-C-Motif Receptor 8 (CCR8); Recombinant Chemokine C-C-Motif Receptor 8 (CCR8); CCR8 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 90%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose.
Concentration	Original Concentration: 250ug/mL (varies by lot)
Applicable Applications for CCR8 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Met1~Ile69
Tags	N-terminal His Tag
Subcellular Location	Membrane
Traits	Freeze-dried powder
Predicted isoelectric point	4.1
Usage	Reconstitute in ddH2O to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Sequence

MDYTLQLSVT TVTDYYPDI FSSPCDAELI QTNGKLLAV FYCLLFVFSL
LGNSLVILVL VVCKKLRST

SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CCR8 recombinant protein	Signal transduction; CD & Adhesion molecule; Infection immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1707884
NCBI GeneID	1237
UniProt Accession #	P51685
Molecular Weight	Predicted Molecular Mass: 11.5kDa Accurate Molecular Mass: 14kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	C-C chemokine receptor type 8
NCBI Official Synonym Full Names	C-C motif chemokine receptor 8
NCBI Official Symbol	CCR8
NCBI Official Synonym Symbols	CY6; TER1; CCR-8; CKRL1; CDw198; CMKBR8; GPRCY6; CMKBRL2; CC-CKR-8
NCBI Protein Information	C-C chemokine receptor type 8
UniProt Protein Name	C-C chemokine receptor type 8
UniProt Gene Name	CCR8
UniProt Synonym Gene Names	CKRL1; CMKBR8; CMKBRL2; C-C CKR-8; CC-CKR-8; CCR-8; CKR-L1; GPRCY6
UniProt Entry Name	CCR8_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ccr8-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/149270>