Chemokine C-X3-C-Motif Receptor 1 (CX3CR1) Recombinant Protein | CX3CR1 recombinant protein

Recombinant Chemokine C-X3-C-Motif Receptor 1 (CX3CR1)

CATALOG #	HOST	APPLICATIONS
AAA153452	**E coli**	**Western Blot, SDS-Page**

PRODUCT SYNONYMS

Chemokine C-X3-C-Motif Receptor 1 (CX3CR1); Recombinant Chemokine C-X3-C-Motif Receptor 1 (CX3CR1); Chemokine C-X3-C-Motif Receptor 1; CX3CR1 recombinant protein (prokaryotic); Human; CCRL1; CMKBRL1; CMKDR1; GPR13; GPRV28; V28; Beta chemokine receptor-like 1; Fractalkine receptor; G-protein coupled receptor 13; CX3CR1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Glu298~Leu355
Applicable Applications for CX3CR1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.7
Subcellular Location	Membrane
Research Area	CD & Adhesion molecule
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

Amino Acid Info

SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CX3CR1 recombinant protein	Prokaryotic proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503171
NCBI GeneID	1524
NCBI Accession #	NP_001328.1
NCBI GenBank Nucleotide #	NM_001337.3
UniProt Accession #	P49238; A0N0N6; B2R5Z4; J3KP17
Molecular Weight	40,396 Da
NCBI Official Full Name	CX3C chemokine receptor 1 isoform b
NCBI Official Synonym Full Names	chemokine (C-X3-C motif) receptor 1
NCBI Official Symbol	CX3CR1
NCBI Official Synonym Symbols	V28; CCRL1; GPR13; CMKDR1; GPRV28; CMKBRL1
NCBI Protein Information	CX3C chemokine receptor 1; CMK-BRL1; CMK-BRL-1; C-X3-C CKR-1; fractalkine receptor; G protein-coupled receptor 13; G-protein coupled receptor 13; chemokine (C-X3-C) receptor 1; beta chemokine receptor-like 1; chemokine (C-C) receptor-like 1
UniProt Protein Name	CX3C chemokine receptor 1
UniProt Gene Name	**CX3CR1**
UniProt Synonym Gene Names	CMKBRL1; GPR13; C-X3-C CKR-1; CX3CR1; CMK-BRL1
UniProt Entry Name	CX3C1_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.

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Online datasheet: https://stage.aaabiotech.com/cx3cr1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153452