Active Recombinant Human CX3CR1 Full Length Transmembrane protein(VLPs)

Cat. No. CX3CR1-2947H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human CX3CR1 Full Length Transmembrane protein(VLPs)(P49238-1)(Met1-Leu355) is expressed from HEK293.
Species	Human
Source	HEK293
ProteinLength	1-355 aa
Form	Supplied as 0.22μm filtered solution in PBS, 150mM L-arginine (pH 7.4).
Bio-activity	Immobilized Human CX3CR1 VLP at 5μg/ml (100μl/well) on the plate. Dose response curve for Anti-CX3CR1 Antibody, hFc Tag with the EC50 of 1.4ng/ml determined by ELISA.
Molecular Mass	The target protein has a predicted MW of 41.6 kDa.
Endotoxin	Less than 1 EU per μg by the LAL method.
Purity	> 90% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

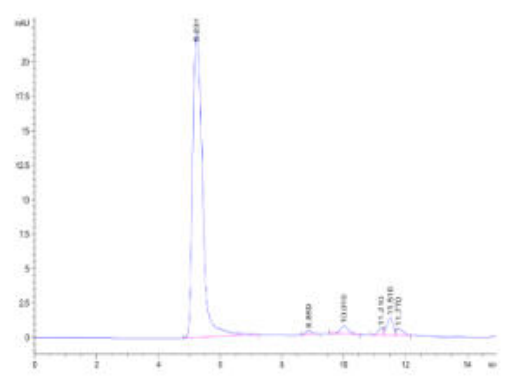
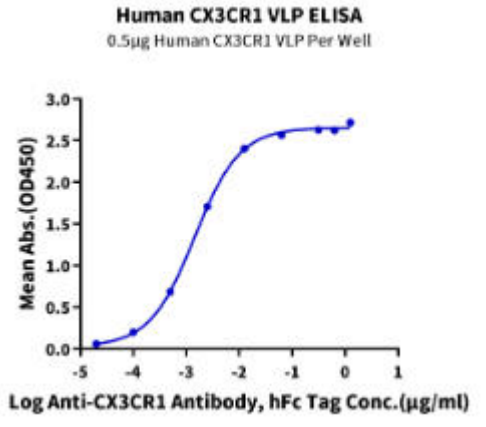
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Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	CX3CR1 chemokine (C-X3-C motif) receptor 1 [Homo sapiens]
Official Symbol	CX3CR1
Synonyms	CX3CR1; chemokine (C-X3-C motif) receptor 1; chemokine (C X3 C) receptor 1 , CMKBRL1, GPR13; CX3C chemokine receptor 1; CCRL1; CMKDR1; V28; 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; GPR13; GPRV28; CMKBRL1;
Gene ID	1524
mRNA Refseq	NM_001171171
Protein Refseq	NP_001164642
MIM	601470
UniProt ID	P49238

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SEC-HPLC	
ELISA Data	

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