

Product Information

MemDX™ Membrane Protein Human CXCR4 (1-38aa) Expressed in HEK293, C-Human Fc tag

Cat. No.: **S01YF-0423-KX493**

This product is for research use only and is not intended for diagnostic use.

This product is a Human CXCR4 membrane protein expressed in HEK293.

Product Specifications

Host Species

Human

Target Protein

CXCR4

Protein Length

Partial (1-38aa)

Molecular Weight

30.5 kDa

Sequence

1-38aa (Accession # P61073)

Product Description

Expression Systems

HEK293

Tag

C-Human Fc tag

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Buffer

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

Target

Target Protein

CXCR4

Full Name

C-X-C motif chemokine receptor 4

Alternative Names

FB22; HM89; LAP3; LCR1; NPYR; WHIM; CD184; LAP-3; LESTR; NPY3R; NPYRL; WHIMS; HSY3RR; NPYY3R; D2S201E; C-X-C chemokine receptor type 4; CD184 antigen; LPS-associated protein 3
SDF-1 receptor; chemokine (C-X-C motif) receptor 4; fusin; leukocyte-derived seven transmembrane domain receptor; lipopolysaccharide-associated protein 3; neuropeptide Y receptor Y3
neuropeptide Y3 receptor; seven transmembrane helix receptor; seven-transmembrane-segment receptor, spleen; stromal cell-derived factor 1 receptor; CXCR4; C-X-C motif chemokine receptor 4

Gene ID

[7852](#)

UniProt ID

[P61073](#)