

## Human CXCR4 protein (Recombinant) (STJP000572)

ST.IP000572

## **GENERAL INFORMATION**

Product Type Proteins

Short Description Recombinant-Human CXCR4-protein was developed from hek293. For use in research applications.

Host/Source HEK293

## **PRODUCT PROPERTIES**

Concentration

Formulation Recombinant Human CXCR4 is lyophilized from 0.2 Mu m filtered PBS solution, pH7.2, 5% Trehalose.

Purification

**Dilution Range** >95%, as determined by SDS-PAGE and HPLC

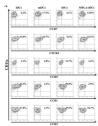
Storage Recombinant CXCR4 can be stored in working aliquots at 2-8°C for one month, or at-20°C to-70°C for twelve months. Avoid

Instruction repeated freeze/thaw cycles.

## **TARGET INFORMATION**

Sequence

Gene ID 7852
Gene Symbol CXCR4
Uniprot ID CXCR4\_HUMAN
Immunogen



MPLA activation of tDCs induces upregulation of migratory receptors CCR7 and CXCR4 and enhances chemotactic responsiveness to their ligands CCL19 and CXCL12.