Human CXCR5 Full-Length Bioactive Membrane



Protein HDFP048

Size:

Product Information Antibody Information

Product SKU: Background:

HDFP048 A multi-pass membrane protein that belongs to the CXC chemokine receptor family. It is

expressed in mature B-cells and Burkitt's lymphoma. This cytokine receptor binds to Blymphocyte chemoattractant (BLC), and is involved in B-cell migration into B-cell follicles of

spleen and Peyer patches.

10μg

Molecular Weight: Description:

The human full length CXCR5 Human CXCR5 full length protein-synthetic nanodisc protein has a MW of 42.0 kDa

Druggable Genome, GPCR, Transmembrane **Expression System:**

Protein Family:

HEK293 Protein Pathways:

Chemokine signaling pathway, Cytokine-cytokine receptor interaction **Uniprot:**

P32302 Synonyms:

BLR1; CD185; MDR15 Target:

CXCR5 Storage:

> Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Usage:

Research use only

Form:

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis

for specific instructions.