## **Human ACKR3 Full-Length Bioactive Membrane**



Protein HDFP076

**Product Information** 

**Antibody Information** 

**Product SKU:** 

Background:

HDFP076

This gene encodes a member of the G-protein coupled receptor family. Although this protein was earlier thought to be a receptor for vasoactive intestinal peptide (VIP), it is now considered to be an orphan receptor, in that its endogenous ligand has not been identified. The protein is also a coreceptor for human immunodeficiency viruses (HIV). Translocations involving this gene and HMGA2 on chromosome 12 have been observed in lipomas. [provided by RefSeq, Jul 2008]

Size: 10µg

**Molecular Weight:** 

Description:

The human full length ACKR3 protein has a MW of 41.3 kDa

Human ACKR3 full length protein-synthetic nanodisc

**Expression System:** 

**Protein Family:** 

**HEK293** 

Druggable Genome, GPCR, Transmembrane

Synonyms:

**Uniprot:** 

CMKOR1; CXC-R7; CXCR-7; CXCR7; GPR159; RDC-1; RDC1

P25106

Storage:

**Target:** ACKR3

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.