Human UTS2R Full-Length Bioactive Membrane



Protein HDFP117

Product Information Antibody Information

Product SKU: Background:

HDFP117 High affinity receptor for urotensin-2 and urotensin-2B. The activity of this receptor is mediated

by a G-protein that activate a phosphatidylinositol-calcium second messenger system.

[UniProtKB/Swiss-Prot Function]

Size: 10µg

Description:

Molecular Weight: Human UTS2R full length protein-synthetic nanodisc

Protein Family:

The human full length UTS2R protein has a MW of 41.9 kDa

Druggable Genome, GPCR, Transmembrane

Expression System:
Protein Pathways:

HEK293 Neuroactive ligand-receptor interaction

Uniprot: Synonyms:

Q9UKP6 GPR14; UR-2-R; UTR; UTR2

Target: Storage:

UTS2R 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.