Human NTSR1 Full-Length Bioactive Membrane Protein



HDFP112

Size:

Product Information Antibody Information

Product SKU: Background:

HDFP112 Neurotensin receptor 1 belongs to the large superfamily of G-protein coupled receptors. NTSR1

> mediates the multiple functions of neurotensin, such as hypotension, hyperglycemia, hypothermia, antinociception, and regulation of intestinal motility and secretion. [provided by

RefSeq, Jul 2008]

10μg

Molecular Weight: Description:

The human full length NTSR1 protein has a MW of 46.1 kDa Human NTSR1 full length protein-synthetic nanodisc

Protein Family:

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

HEK293 Protein Pathways:

Calcium signaling pathway, Neuroactive ligand-receptor interaction **Uniprot:**

P30989 Synonyms:

NTR Target:

NTSR1 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.