Nanodisc Human TAAR9 Protein



HDFP476

Product Information

Product SKU: HDFP476 Expression Host: HEK293 Size: 10μg

Target: TAAR9 **Tag**: C-Flag Tag

Additional Information

Conjugate: Unconjugated Uniprot ID: Q96RI9

Molecular Weight: The human full length TAAR9 protein has a MW of 39kDa

Protein Information

Background: TAAR9 is a member of a large family of rhodopsin G protein-coupled receptors

(GPCRs, or GPRs). GPCRs contain 7 transmembrane domains and transduce

extracellular signals through heterotrimeric G proteins.[supplied by OMIM, Jul 2005]

Synonyms: TA3, TAR3, TAR9, TRAR3

Protein Description: Human TAAR9 full length protein-synthetic nanodisc

Formulation: 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. Do not use solvents with a pH

below 6.5 or those containing high concentrations of divalent metal ions (greater

than 5 mM) in subsequent experiments.

Protein Pathways: -

Protein Families: Druggable Genome.

Usage: Research use only

Storage & Shipping:

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.