

HDFP474

Product Information

Product SKU:	HDFP474	Expression Host:	HEK293	Size:	10µg
Target:	TAAR6	Tag:	C-Flag Tag		

Additional Information

Conjugate:	Unconjugated	Uniprot ID:	Q96R18
Molecular Weight:	The human full length TAAR6 protein has a MW of 38.5kDa		

Protein Information

Background: This gene encodes a seven-transmembrane G-protein-coupled receptor that likely functions as a receptor for endogenous trace amines. Mutations in this gene may be associated with schizophrenia.[provided by RefSeq, Feb 2010]

Synonyms: TA4, TAR4, TAR6, TRAR4, taR-4, taR-6

Protein Description: Human TAAR6 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: GPCR, Transmembrane, 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.

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