Cat. No. FLP100478



## **PRODUCT INFORMATION**

C-Flag Tag Tag TA2R4 **Target Synonyms T2R4** 

Human TA2R4 full length protein-synthetic **Description** 

nanodisc **Delivery** 6~8weeks **Uniprot ID** Q9NYW5 **Expression Host HEK293** 

**Protein Families** Transmembrane, Druggable Genome,

**Protein Pathways** 

The human full length TA2R4 protein has a MW of **Molecular Weight** 

33.8kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before Formulation & Reconstitution

lyophilization. Please see Certificate of Analysis

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). Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature.

This gene encodes a member of a family of candidate taste receptors that are members of the G protein-coupled receptor superfamily and that are specifically expressed by taste receptor cells of the tongue and palate epithelia. These apparently intronless genes encode a 7-

**Background** 

transmembrane receptor protein, functioning as a bitter taste receptor. This gene is clustered with another 3 candidate taste receptor genes in chromosome 7 and is genetically linked to loci that influence bitter perception. [provided by

> Email: info@dimabio.com Website: www.dimabio.com

RefSeq, Jul 2008]

**Usage** Research use only

Conjugate Unconjugated

