

Proteoliposomes

Full-Length

TAAR8 (Human) Recombinant Protein

Catalog # H00083551-G01

Size 2 ug

Specification

Product Description	Human TAAR8 full-length ORF (NP_444508.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MTSNFSQPVVQLCYEDVNGSCIETPYSPGSRVILYAFSFGSLLAVFGNLLVMTSVLHFKQLHSPT NFLIASLACADFLVGVTVMFLFSMVRTVESCWFYGAKFCTLHSCCDVAFCYSSVLHLCFICIDRYV VTDPLVYATKFTVSVSGICISVSILPLTYSGAVFYTGVNDDGLEELVSALNCVGGCQIVSQGWVLI DFLLFFIPTLVMILYSKIFLIAKQQAIIETTSSKVESSSESYKIRVAKRERKAAKTLGVTVLAFVISWL PYTVDILIDAFMGFLTPAYYEICCWSAYYNSAMNPLYALFYWPFRKAIKLILSGDVLKASSSTISLFL E
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38
Form	Liquid
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — TAAR8

Entrez GeneID	83551
GeneBank Accession#	NM_053278.1
Protein Accession#	NP_444508.1
Gene Name	TAAR8
Gene Alias	GPR102, TA5, TAR5, TRAR5
Gene Description	trace amine associated receptor 8
Omim ID	606927
Gene Ontology	Hyperlink
Gene Summary	G protein-coupled receptors (GPCRs, or GPRs) contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins.[supplied by OMIM]
Other Designations	G protein-coupled receptor 102 OTTHUMP00000017226 trace amine receptor 5

Pathway

- [Neuroactive ligand-receptor interaction](#)