

Proteoliposomes

Full-Length

TAAR2 (Human) Recombinant Protein

Catalog # H00009287-G01

Size 2 ug

Specification

Product Description	Human TAAR2 full-length ORF (NP_055441.2) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MYSFMAGSIFITIFGNLAMISISYFKQLHTPTNFLILSMAITDFLLGFTIMPYSMIRSVENCWYFGLTFC KIYYSFDLMLSITSIFHLCSVAIDRFYAICYPLLYSTKITIPVIKRLLLCWSVPGAFAGVVFSEAYADG IEGYDILVACSSSCPVMFNKLWGTTLFMAGFFTPGSMMVGYGKIFAVSRKHAHAINNLRENQNNQ VKKDKKAAKTLGMIGVFLLCWFPCTILLDPFLNFSTPVVLFDAITWFGYFNSTCNPLIYGFFYP WFRALKYILLGKIFSSCFHNTILCMQKESE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35
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 — TAAR2

Entrez GeneID	9287
GeneBank Accession#	NM_014626.2
Protein Accession#	NP_055441.2
Gene Name	TAAR2
Gene Alias	GPR58
Gene Description	trace amine associated receptor 2
Omim ID	604849
Gene Ontology	Hyperlink
Other Designations	G protein-coupled receptor 58

Pathway

- [Neuroactive ligand-receptor interaction](#)