



## Mouse Taar1 blocking peptide (CDBP2897)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Taar1/Tar1(mouse) antibody
Antigen Description	TAAR1 is a G protein-coupled receptor activated by trace amines. Trace amines are endogenous amine compounds that account for less than 1% of the biogenic amines in most brain regions (Bunzow et al., 2001 (PubMed 11723224)).(supplied by OMIM, Mar 2008)
Species	Mouse
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

### GENE INFORMATION

Gene Name	<a href="#">Taar1 trace amine-associated receptor 1 [ Mus musculus ]</a>
Official Symbol	Taar1
Synonyms	TAAR1; trace amine-associated receptor 1; Tar1; Trar1; taR-1;
Entrez Gene ID	<a href="#">111174</a>

mRNA Refseq

[NM\\_053205](#)

Protein Refseq

[NP\\_444435](#)

Pathway

Amine ligand-binding receptors, organism-specific biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (s) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; GPCR ligand binding, organism-specific biosystem; Neuroactive ligand-receptor interaction, organism-specific biosystem; Neuroactive ligand-receptor interaction, conserved biosystem;

Function

G-protein coupled amine receptor activity; G-protein coupled receptor activity; receptor activity; signal transducer activity; trace-amine receptor activity; trace-amine receptor activity;