

Product Information

MemDX™ Membrane Protein Human TAAR5 (Trace amine associated receptor 5) Expressed *in vitro* E.coli expression system, Full Length

Cat. No.: **MPX3371K**

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

This product is a Human TAAR5 membrane protein expressed *in vitro* E.coli expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

TAAR5

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MRAVFIQGAEEHPAAFCYQVNGSCPRTVHTLGIQLVIYLACAAGMLIIVLGNVFVAFVSYFKALHTPTNLLLLSLALADMFLGLLVLP

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

TAAR5

Full Name

Trace amine associated receptor 5

Alternative Names

TAAR5; PNR; taR-5; putative neurotransmitter receptor; trace amine receptor 5; Trace amine associated receptor 5

Gene ID

[9038](#)

UniProt ID

[O14804](#)