

Product Information

MemDX™ Membrane Protein Human TAS2R19 (Taste 2 receptor member 19) Expressed *in vitro E.coli* expression system, Full Length

Cat. No.: MPX2926K

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

This product is a Human TAS2R19 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

TAS2R19

Protein Length

Full Length

Protein Class

GPCR

TMD

7

Sequence

MMCFLLIISSILVVFAFVLGNVANGFIALVNVIDWVNTRKISSAEQILTALVVSRIGLLWVMLFLWYATVFNSALYGLEVRIVASNAWAV

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

TAS2R19

Full Name

Taste 2 receptor member 19

Alternative Names

TAS2R19; T2R19; T2R23; T2R48; MSTP058; TAS2R23; TAS2R48; taste receptor type 2 member 19; Taste 2 receptor member 19

Gene ID

259294

UniProt ID

P59542