

## Product Information

**MemDX™ Membrane Protein Human VN1R5 (Vomeronasal 1 receptor 5 (gene/pseudogene))**

**Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX3438K**

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

This product is a Human VN1R5 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

VN1R5

#### Protein Length

Full Length

#### Protein Class

GPCR

#### TMD

7

#### Sequence

MLKLVIENMAEIMLFSLDLLLSTDILCFNFPSKMIKLPGFITIQIFFYPQASFGISANTILLLFHIFTFVFSHRKSIDMIISHLSLIHILLFT

### 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**

VN1R5

#### **Full Name**

Vomeronasal 1 receptor 5 (gene/pseudogene)

#### **Alternative Names**

VN1R5; V1RL5; vomeronasal type-1 receptor 5; G-protein coupled receptor GPCR26; V1R-like 5; V1r-like receptor 5; hGPCR26; pheromone receptor; Vomeronasal 1 receptor 5 (gene/pseudogene)

#### **Gene ID**

[317705](#)

#### **UniProt ID**

[Q7Z5H4](#)