

# Product Information

## **MemDX™ Membrane Protein Human VTI1B (Vesicle transport through interaction with t-SNAREs 1B) Full Length**

Cat. No.: **MPC1083K**

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

This product is a 26.6 kDa Human VTI1B membrane protein expressed in HEK293. 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**

VTI1B

#### **Protein Length**

Full length

#### **Protein Class**

Transporter

#### **Molecular Weight**

26.6 kDa

#### **TMD**

1

#### **Sequence**

MASSAASSEHFEKLHEIFRGLHEDLQGVPERLLGTAGTEEEKKKLIRDFDE  
KQQEANETLAEMEEELRYAPLSFRNPMMSKLRNYRKDLAKLHREVRSTPL  
TATPGGRGDMKYGIYAVENEHNMRLQSQRAMLLQGTESLNRATQSIERSH  
RIATETDQIGSEIIEELGEQRDQLERTKSRLVNTSENLSKSRKILRSMSR  
KVTTNKLILLSIIILLELAILGLVYYKFFRSH

### Product Description

#### **Expression Systems**

HEK293

#### **Tag**

Based on specific requirements

#### **Protein Format**

Detergent or based on specific requirements

**Form**

Liquid

**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**

VTI1B

**Full Name**

Vesicle transport through interaction with t-SNAREs 1B

**Alternative Names**

VTI1B; VTI1; VTI2; VTI1L; v-SNARE; vti1-rp1; VTI1-LIKE; vesicle transport through interaction with t-SNAREs homolog 1B; vesicle transport v-SNARE protein Vti1-like 1; vesicle-associated soluble NSF attachment protein receptor; Vesicle transport through interaction with t-SNAREs 1B

**Gene ID**

[10490](#)

**UniProt ID**

[Q9UEU0](#)