

# Product Information

## **MemDX™ Membrane Protein Human GRAMD1A (GRAM domain containing 1A) Expressed *in vitro* E.coli expression system, Full Length**

Cat. No.: **MPX2047K**

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

This product is a Human GRAMD1A 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

GRAMD1A

#### Protein Length

Full Length

#### Protein Class

Transport

#### TMD

1

#### Sequence

MFDTPHSGRSTPSSSPSLRKRLQLLPPSRPPPEPEPGTMVEKGSDSSSEKGGVPGTPSTQSLGSRNFIRNSKKMQSWYSMLSP

### 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**

GRAMD1A

**Full Name**

GRAM domain containing 1A

**Alternative Names**

GRAMD1A; KIAA1533; protein Aster-A; GRAM domain-containing protein 1A; GRAM domain containing 1A

**Gene ID**

[57655](#)

**UniProt ID**

[Q96CP6](#)