

# Product Information

## **MemDX™ Membrane Protein Mouse Ergic3 (ERGIC and golgi 3) Expressed *in vitro* *E.coli* expression system, Full Length**

Cat. No.: **MPX1758K**

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

This product is a Mouse Ergic3 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**

Mouse

#### **Target Protein**

Ergic3

#### **Protein Length**

Full Length

#### **Protein Class**

Transport

#### **TMD**

2

#### **Sequence**

MEALGKLKQFDAYPKTLED FRVKTCGGATVTIVSGLLMLLLFLSELQYYLTTEVHPELYVDKSRGDKLKINIDVLFPHMPCAYLSIDAM

### 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**

Ergic3

#### **Full Name**

ERGIC and golgi 3

#### **Alternative Names**

Ergic3; CGI-5; D2Ucl; CGI-54; NY-BR-; Sdbcag; D2Ucla1; AV318804; NY-BR-84; Sdbcag84; 2310015B14Rik; endoplasmic reticulum-Golgi intermediate compartment protein 3; serologically defined breast cancer antigen 84; serologically defined breast cancer antigen NY-BR-84 homolog; ERGIC and golgi 3

#### **Gene ID**

[66366](#)

#### **UniProt ID**

[Q9CQE7](#)