

## Product Information

**MemDX™ Membrane Protein Human ERGIC3 (ERGIC and golgi 3) Expressed in *E.coli* with 6xHis and SUMO tag at the N-terminus for Antibody Discovery, Partial (47-341aa)**

Cat. No.: **MPX4486K**

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

This product is a 49.7kDa Human ERGIC3 membrane protein expressed in *E.coli*. 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

ERGIC3

#### Protein Length

Partial (47-341aa)

#### Protein Class

Transporter

#### Molecular Weight

49.7kDa

#### TMD

2

#### Sequence

QYYLTTEVHPELYVDKSRGDKLKINIDVLFPHMPCAYLSIDAMDVAGEQQLDVEHNLFKQRLDKDGIPVSSEAERHELKGVEVTVFD

### Product Description

#### Expression Systems

*E.coli*

#### Tag

6xHis and SUMO tag at the N-terminus

#### Protein Format

Soluble

#### Form

Liquid or Lyophilized powder

**Purity**

>90% as determined by SDS-PAGE

**Buffer**

Tris-based buffer, 50% glycerol

**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; Erv46; CGI-54; C2orf47; PRO0989; C20orf47; NY-BR-84; SDBCAG84; dJ477O4.2; endoplasmic reticulum-Golgi intermediate compartment protein 3; endoplasmic reticulum-localized protein ERp43; serologically defined breast cancer antigen 84; serologically defined breast cancer antigen NY-BR-84; ERGIC and golgi 3

**Gene ID**

[51614](#)

**UniProt ID**

[Q9Y282](#)