

Product Information

MemDX™ Membrane Protein Human ERGIC3 (ERGIC and golgi 3) for Antibody Discovery

Cat. No.: **MP0395J**

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

This product is a 43 kDa Human ERGIC3 membrane protein expressed in HEK293T. 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

Full-length

Protein Class

Transmembrane

Molecular Weight

43 kDa

TMD

2

Sequence

MEALGKLKQFDAYPKTLEDFRVKTCGGATVTIVSGLLMLLLFLSELQYYLTTEVHPELYVDKSRGDKLKI
NIDVLFPHMPCAYLSIDAMDVAGEQQLDVEHNLFKQRLDKDGIPVSSEAEERHELKKEVTVFDPDSLDPD
RCESCYGAAEDIKCCNTCEDVREAYRRRGWAFKNPDTIEQCRREGFSQKMQEKNQEGCQVYGFLEVNVK
AGNFHFAPGKSFQQSHVHVHDLQSFGLDNINMTHYIQHLSFGEDYPGIVNPLDHTNVTAPQASMMFQYFV
KVVPTVYMKVDGEVLRNQNFSVTRHEKVGANLLGDQGLPGVFVLYELSPMMVVLTEKHRSFTHFLTGVCA
IIGGMFTVAGLIDSLIYHSARAIQKKIDLGKTT

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

ERGIC3

Full Name

ERGIC and golgi 3

Introduction

Possible role in transport between endoplasmic reticulum and Golgi.

Alternative Names

C2orf47; C20orf47; CGI-54; dJ477O4.2; Erv46; NY-BR-84; PRO0989; SDBCAG84; serologically defined breast cancer antigen NY-BR-84; endoplasmic reticulum-localized protein ERp43

Gene ID

[51614](#)

UniProt ID

[Q9Y282](#)