

Product Information

MemDX™ Membrane Protein Human ERGIC1 (Endoplasmic reticulum-golgi intermediate compartment 1)

Cat. No.: **MP0297J**

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

This product is a 32.4 kDa Human ERGIC1 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

ERGIC1

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

32.4 kDa

TMD

2

Sequence

MPFDRRFDIYRKVPKDLTQPTYTGAIISICCCLFILFLFELTGFITTEVVNELYVDDPDKDGGKID
VSLNISLPNLHCELVGLDIQDEMGRHEVGHIDNSMKIPLNNGAGCRFEGQFSINKVPGNFHVSTHSATAQ
PQNPDMTHVIHKLSFGDTLQVQNIHGAFNALGGADR LTSNPLASHDYILKIVPTVYEDKSGKQRYSYQYT
VANKEYVAYSHTGRIIPAIWFRYDLSPITVKYTERQPLYRFITTCAIIGGTFTVAGILDSCIFTASEA
WKKIQLGKMH

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

ERGIC1

Full Name

Endoplasmic reticulum-golgi intermediate compartment 1

Introduction

This gene encodes a cycling membrane protein which is an endoplasmic reticulum-golgi intermediate compartment (ERGIC) protein which interacts with other members of this protein family to increase their turnover.

Alternative Names

AMCN; ERGIC-32; ERGIC32; NET24; ER-Golgi intermediate compartment 32 kDa protein; endoplasmic reticulum-golgi intermediate compartment (ERGIC) 1

Gene ID

[57222](#)

UniProt ID

[Q969X5](#)