

Human ESYT1 Full-Length Bioactive Membrane Protein

HDFP058



Product Information

Product SKU:

HDFP058

Size:

10µg

Molecular Weight:

The human full length ESYT1 protein has a MW of 122.9 kDa

Expression System:

HEK293

Uniprot:

Q9BSJ8

Target:

ESYT1

Antibody Information

Background:

Binds glycerophospholipids in a barrel-like domain and may play a role in cellular lipid transport (By similarity). Binds calcium (via the C2 domains) and translocates to sites of contact between the endoplasmic reticulum and the cell membrane in response to increased cytosolic calcium levels. Helps tether the endoplasmic reticulum to the cell membrane and promotes the formation of appositions between the endoplasmic reticulum and the cell membrane. [UniProtKB/Swiss-Prot Function]

Description:

Human ESYT1 full length protein-synthetic nanodisc

Protein Family:

Druggable Genome, Transmembrane

Synonyms:

FAM62A; MBC2

Storage:

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Usage:

Research use only

Form:

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | Web: www.assaygenie.com

Copyright © 2020 Reagent Genie, All Rights Reserved. All information / detail is correct at time of going to print.