

Human SLC2A12 Full-Length Bioactive Membrane Protein

HDFP065



Product Information

Product SKU:

HDFP065

Size:

10µg

Molecular Weight:

The human full length SLC2A12 protein has a MW of 67 kDa

Expression System:

HEK293

Uniprot:

Q8TD20

Target:

SLC2A12

Antibody Information

Background:

SLC2A12 belongs to a family of transporters that catalyze the uptake of sugars through facilitated diffusion (Rogers et al. , 2002). This family of transporters show conservation of 12 transmembrane helices as well as functionally significant amino acid residues (Joost and Thorens, 2001 [PubMed 11780753]). [supplied by OMIM, Mar 2008]

Description:

Human SLC2A12 full length protein-synthetic nanodisc

Protein Family:

Transmembrane

Synonyms:

GLUT12; GLUT8

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.