

PRODUCT INFORMATION

C-Flag&Strep Tag Tag

Target MFSD13A

Synonyms bA18I14.8; C10orf77; TMEM180

Human MFSD13A-Strep full length protein-**Description**

synthetic nanodisc

Delivery 6~8weeks **Uniprot ID** Q14CX5 **Expression Host HEK293**

Protein Families Transmembrane

Protein Pathways N/A

Storage & Shipping

Background

The human full length MFSD13A-Strep protein has **Molecular Weight**

a MW of 57.4 kDa

mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions. Do not use solvents with a pH below 6.5 or those containing high concentrations of divalent metal ions (greater than 5 mM) in subsequent experiments.

Lyophilized from nanodisc solubilization buffer (20

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

témperature.

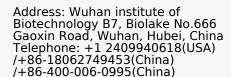
MFSD13A, also called Transmembrane protein 180 (TMEM180), is a transmembrane protein that belongs to the glycoside-pentoside-hexuronide (GPH):cation symporter family. Members of this family catalyze symport of a sugar molecule with a monovalent cation (H or Na). MFSD13A is

classified as a member of the cation symporter family and a multi-pass membrane protein, but little information is available regarding its

substrate and topology.

Usage Research use only

Conjugate Unconjugated



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