Human MFSD13A-Strep full length protein-synthetic nanodisc

Cat. No. FLP120106

PRODUCT INFORMATION

Tag	**Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** C-Flag&Strep Tag
Target	MFSD13A
Synonyms	bA18I14.8; C10orf77; TMEM180
Description	Human MFSD13A-Strep full length protein-synthetic nanodisc
Delivery	6~8weeks
Uniprot ID	Q14CX5
Expression Host	HEK293
Protein Families	Transmembrane
Protein Pathways	N/A
Molecular Weight	The human full length MFSD13A-Strep protein has a MW of 57.4 kDa
Formulation & Reconstitution	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
Storage&Shipping	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.
Background	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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