

Nanodisc Human MFSD13A Protein

HDFP087

Description

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

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| SKU: | HDFP087 |
| Contents: | 10µg Bradford Reagent: 1 vial (2ml) |
| Category: | Full Length Transmembrane Proteins |
| Synonyms: | bA18I14.8, C10orf77, TMEM180 |
| Tag: | C-Flag Tag |
| Target: | MFSD13A |
| Conjugation: | Unconjugated |
| Expression Host: | HEK293 |

Protein Data

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| Uniprot ID: | Q14CX5 |
| Protein Families: | Transmembrane |
| Protein Pathways: | N/A |
| 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 specific instructions of reconstitution. |
| Molecular Weight: | The human full length MFSD13A protein has a MW of 57.4 kDa |
| 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.
Store Bradford Reagent at Room Temperature for 1 year.

Usage: Research use only

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol