

PRODUCT INFORMATION

\$hasAttributeValueDescription in C:\wwwroot\mirror.dimabio.com\wp-content\plugins\woocommerce-printcommerce-print-products-public.php on line 2806 Tag

CKLFSF6; PRO2219

Human CMTM6 full length protein-synthetic nanodisc

Delivery Uniprot ID O9NX76 HEK293 Expression Host Protein Families

Protein Pathways

Molecular Weigh The human full length CMTM6 protein has a MW of 20.4 kDa

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. Formulation & Reconstitution

Store at -20°C to -80°C for I2 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. This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and transmembrane 4 superfamilies. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 3. This gene is widely expressed in many tissues, but the exact function of the encoded protein is unknown, [provided by ReFSeq. Jul 2008]. Storage & Shipping

Usage arch use only Conjugate Unconjugated

ELISA assay to evaluate CMTM6-Nanodisc 0.2µg Human CMTM6-Nanodisc per well

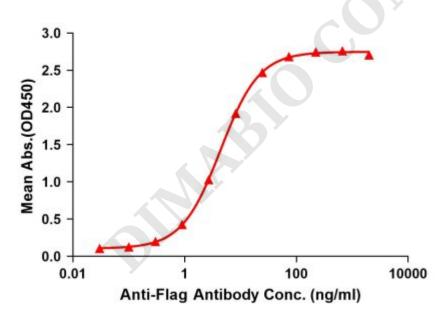


Figure 1. Elisa plates were pre-coated with Flag Tag CMTM6-Nanodisc ($0.2\mu g/per$ well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with CMTM6-Nanodisc is 4.393ng/ml.

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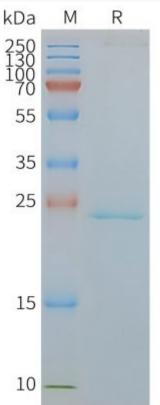


Figure 2. Human CMTM6-Nanodisc, Flag Tag on SDS-PAGE



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