

## **PRODUCT INFORMATION**

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimabio.com\wp-content\plugins\woocommerce-print-products-public.php on line 2806
C-Flag Tag
ADGRG2 Tag

CBAVDX; EDDM6; GPR64; HE6; TM7LN2 Human ADGRG2 full length protein-synthetic nanodisc

Delivery In Stock

Uniprot ID O8IZP9 Expression Host HEK293

Protein Families Druggable Genome, GPCR, Transmembrane

Protein Pathways

Molecular Weigh The human full length ADGRG2 protein has a MW of 111.6 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

syopimization. Please see Certificate or Airolays to 19 section. Instructions to 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.

A member of the C protein-coupled receptor family described as an epididymis-specific transmembrane protein. The encoded protein may be proteolytically processed as it contains a motif shown to be a protein scission motif in some members of this family. Storage & Shipping Background

Research use only Conjugate Unconjugated

## ELISA assay to evaluate ADGRG2-Nanodisc 0.2µg Human ADGRG2-Nanodisc per well

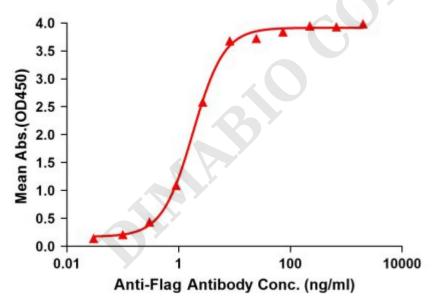


Figure 1. Elisa plates were pre-coated with Flag Tag ADGRG2-Nanodisc (0.2µg/per well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with ADGRG2-Nanodisc is 1.816ng/ml.

Email: info@dimabio.com Website: www.dimabio.com







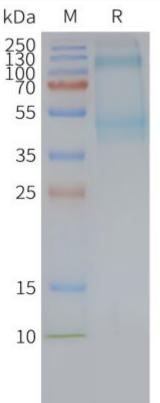


Figure 2. Human ADGRG2-Nanodisc, Flag Tag on SDS-PAGE

