

## **PRODUCT INFORMATION**

Warning . Undefined variable \$hasAttributeValueDescription in Calwawroottmirror.dimabio.com/wp-content\plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php on line 2806 CFlag Tag

BONZO; CD186; CDw186; STRL33; TYMSTR Human CXCR6 full length protein-synthetic nanodisc

Delivery Uniprot ID 000574 HEK293 **Expression Host** 

Protein Families Druggable Genome, GPCR, Transmembrane

Protein Pathways Chemokine signaling pathway, Cytokine-cytokine receptor interaction Molecular Weigh The human full length CXCR6 protein has a MW of 39.3 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

Storage & Shipping

lyóphilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 cmonths 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.

A G protein-coupled receptor with seven transmembrane domains that belongs to the CXC cherokine receptor ramily. This family also includes CXCR1. AG protein-coupled receptor with seven transmembrane domains that belongs to the CXC cherokine receptor ramily. This family also includes CXCR1 as under the couple of the

Coniugate Unconjugated

## ELISA assay to evaluate CXCR6-Nanodisc 0.2µg Human CXCR6-Nanodisc per well

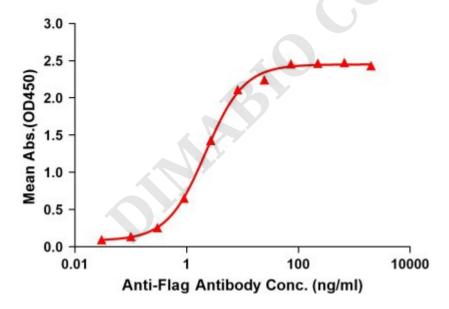
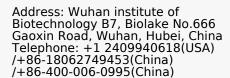


Figure 1. Elisa plates were pre-coated with Flag Tag CXCR6-Nanodisc (0.2µg/per well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with CXCR6-Nanodisc is 2.190ng/ml.

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







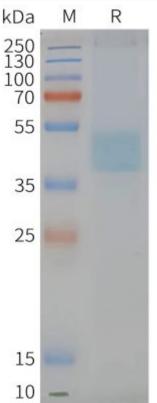


Figure 2. Human CXCR6-Nanodisc, Flag Tag on SDS-PAGE



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