

PRODUCT INFORMATION

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

Tag

BN-1; C-C CKR-6; CC-CKR-6; CCR-6; CD196; CKR-L3; CKRL3; CMKBR6; DCR2; DRY6; GPR29; GPRCY4; STRL22

Human CCR6 full length protein-synthetic nanodisc

Delivery Uniprot ID P51684 HEK293 **Expression Host**

Protein Families Druggable Genome, GPCR, Transmembrane

Chemokine signaling pathway, Cytokine-cytokine receptor interaction Protein Pathways Molecular Weigh The human full length CCR6 protein has a MW of 42.5 kDa

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCI, 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

Usage Research use only Unconjugated

Background

ELISA assay to evaluate CCR6-Nanodisc 0.2µg Human CCR6-Nanodisc per well

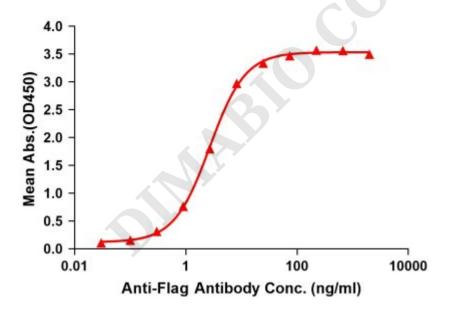


Figure 1. Elisa plates were pre-coated with Flag Tag CCR6-Nanodisc ($0.2\mu g/per$ well). Serial diluted anti-Flag monoclonal antibody solutions were added, washed, and incubated with secondary antibody before Elisa reading. From above data, the EC50 for anti-Flag monoclonal antibody binding with CCR6-Nanodisc is 2.691 ng/ml.

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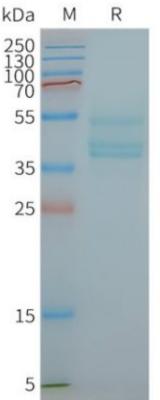


Figure 2. Human CCR6-Nanodisc, Flag Tag on SDS-PAGE



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