Biotinylated Human CX3CR1 Nanodisc Protein

Catalog # CX3CR1-HB001

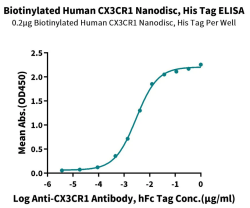
Product Details

Product description	Biotinylated Human CX3CR1 Nanodisc Protein is a full-length multi-pass membrane protein presented in a Nanodisc format for antibody discovery, binding assays and method development. Recombinant Biotinylated Human CX3CR1 Nanodisc is expressed from HEK293 with His tag at the C-terminus. It contains Met1-Leu355 (accession: P49238-1).
Molecular aliases	CX3C chemokine receptor 1; C-X3-C CKR-1; CMK-BRL-1; CMK-BRL1; V28; CMKBRL1; GPR13; GPRV28
Expression system	HEK293
Endotoxin	Less than 1 EU per μg by the LAL method.
Formulation	Supplied as 0.22 μm filtered solution in PBS, 200mM L-arginine (pH 7.4). Notice: Not recommended for flow cytometry in mammalian cells.
Storage	Valid for 12 months from date of receipt when stored at -80°C. Aliquot where appropriate and minimize freeze-thaw cycles.
Activity validation	Activity verified

Protein Integrity

ELISA

Representative product-page data



Reported result

ELISA Data Immobilized Biotinylated Human CX3CR1 Nanodisc, His Tag at 2μg/ml (100μl/well) on the streptavidin precoated plate (5μg/ml). Dose response curve for Anti-CX3CR1 Antibody, hFc Tag with the EC50 of 3.0ng/ml determined by ELISA. (QC Test)