Human CD24 VLP Protein

Catalog # CD24-HP001 Form: Lyophilized

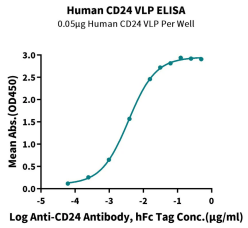
Product Details

Product description	Recombinant Human CD24 VLP Protein is produced in HEK293 cells and contains the Ser27-Gly59 region of human CD24. The product is supplied as a lyophilized preparation for research use.
Molecular aliases	CD24; CD24A; CD 24; FLJ22950; FLJ43543; MGC75043
Expression system	HEK293
Molecular weight	5.0 kDa
Purity	>90% as determined by HPLC
Endotoxin	<1 EU/μg as determined by the LAL method
Formulation	Lyophilized from 0.22 μm filtered PBS, pH 7.4. Normally 8% trehalose is added as a protectant before lyophilization.
State	Lyophilized
Storage	Store at -20°C or below for up to 12 months. Aliquot after reconstitution and minimize freeze-thaw cycles.
Reconstitution	Reconstitute with distilled water. Refer to the Certificate of Analysis for the recommended volume.
Activity validation	Activity verified

Protein Integrity

ELISA

Representative product-page data



Reported result

Immobilized Human CD24 VLP at 0.5 μg/mL (100 μL/well). The dose-response curve for Anti-CD24 Antibody, hFc Tag gave an EC50 of 3.7 ng/mL by ELISA (QC test).