

Active Recombinant Human CD24 Transmembrane protein(VLPs)

Cat. No. CD24-876H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human CD24 Transmembrane protein(VLPs)(P25063-1)(Ser27-Gly59) is expressed from HEK293.
Species	Human
Source	HEK293
ProteinLength	Ser27-Gly59
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human CD24 VLP at 0.5µg/ml (100µl/Well) on the plate. Dose response curve for Anti-CD24 Antibody, hFc Tag with the EC50 of 16.4ng/ml determined by ELISA.
Molecular Mass	The target protein has a predicted MW of 5.0 kDa.
Endotoxin	Less than 1EU per µg by the LAL method.
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	CD24 CD24 molecule [Homo sapiens]
Official Symbol	CD24
Synonyms	CD24; CD24 molecule; CD24 antigen (small cell lung carcinoma cluster 4 antigen); signal transducer CD24; CD24A; FLJ22950; FLJ43543; MGC75043;
Gene ID	100133941
mRNA Refseq	NM_013230
Protein Refseq	NP_037362
MIM	600074
UniProt ID	P25063

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