



Certificate of Analysis

CD24 Protein-VLP, Human (HEK293)

Cat. No.:	HY-P78544
Batch No.:	269807
Species:	Human
Source:	HEK293
Tag:	Tag Free
Accession:	P25063-1 (S27-G59)
Gene ID:	100133941
Molecular Weight:	Approximately 5.0 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	/	/
Endotoxin Level	<1 EU/μg, determined by LAL method.	<0.5 EU/μg
Biological Activity	Immobilized Human CD24 VLP at 0.5 μg/mL(100 μl/Well) on the plate. Dose response curve for Anti-CD24 Antibody, hFc Tag with the EC ₅₀ of <22.1 ng/mL determined by ELISA.	14.2 ng/mL
Appearance	Solution.	
Concentration	1.2 mg/mL	
Reconstitution	N/A.	
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.	
Shipping	Shipping with dry ice	

Caution: Product has not been fully validated for medical applications. For research use only.

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