



Certificate of Analysis

CNR1 Protein-VLP, Human (HEK293, His)

Cat. No.:	HY-P700408
Batch No.:	278776
Species:	Human
Source:	HEK293
Tag:	C-10*His
Accession:	P21554 (M1-L472)
Gene ID:	1268
Molecular Weight:	54.6 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Human CNR1 at 10 μg/mL can bind Anti-CNR1 recombinant antibody, the EC ₅₀ is <85 ng/mL.	36.25-84.51 ng/mL
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O.	
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.	
Shipping	Room temperature in continental US; may vary elsewhere.	

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

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