



Certificate of Analysis

ENPP3 Protein, Macaca fascicularis (HEK293, His)

Cat. No.:	HY-P700438
Batch No.:	262710
Species:	Cynomolgus
Source:	HEK293
Tag:	N-10*His
Accession:	A0A2K5TKP4 (R46-I874)
Gene ID:	/
Molecular Weight:	Approximately 120 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	≥95.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Macaca fascicularis ENPP3 at 2 μg/mL can bind Anti-ENPP3 recombinant antibody, the EC ₅₀ is 1.438-4.657 ng/mL.	PASS
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 for 2 years. 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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