



Certificate of Analysis

VEGFR-3/FLT4 Protein, Mouse (HEK293, His)

Cat. No.: HY-P74466
 Batch No.: 410899
 Species: Mouse
 Source: HEK293
 Tag: C-His
 Accession: P35917 (Y25-E775)
 Gene ID: 14257
 Molecular Weight: 95-105 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	97.50%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Immobilized mouse VEGFR3-His at 10 μg/mL (100 μl/well) can bind mouse Fc-VEGFD, The EC ₅₀ of mouse Fc-VEGFD is ≤45 ng/mL.	44 ng/mL
Appearance	Solution	
Concentration	2.05 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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