



# Certificate of Analysis

## Ephrin-A3/EFNA3 Protein, Human (HEK293)

Cat. No.:	HY-P73006
Batch No.:	295568
Species:	Human
Source:	HEK293
Tag:	Tag Free
Accession:	P52797 (Q23-S213)
Gene ID:	1944
Molecular Weight:	35-40 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	95.60%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Measured by its ability to bind biotinylated mouse EPHA6-Fc in a functional ELISA.	PASS
Appearance	Solution	
Concentration	0.86 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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA