



Certificate of Analysis

HGFR Protein, Human (HEK293, His-Avi)

Cat. No.:	HY-P78490
Batch No.:	383595
Species:	Human
Source:	HEK293
Tag:	C-Avi;C-His
Accession:	P08581 (E25-T932)
Gene ID:	4233
Molecular Weight:	45-60 kDa & 80-100 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by Tris-Bis PAGE.	≥95.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Immobilized Human HGF R, His Tag at 1 μg/mL (100 μl/Well). Dose response curve for Human HGF, hFc Tag with the EC ₅₀ of ≤27 ng/mL determined by ELISA.	27 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 for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). 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.

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