



# Certificate of Analysis

## Alpha-2-Antiplasmin/Serpin F2 Protein, Cynomolgus (HEK293, His)

Cat. No.: HY-P700821  
 Batch No.: 387265  
 Species: Cynomolgus  
 Source: HEK293  
 Tag: C-His  
 Accession: A0A2K5WNU6 (M27-K490)  
 Gene ID: 102116557  
 Molecular Weight: 60-70 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	Immobilized Cynomolgus SERPINF2, His Tag at 2 μg/mL (100 μl/Well) on the plate. Dose response curve for Anti-SERPINF2 Antibody, hFc Tag with the EC <sub>50</sub> of ≤55 ng/mL determined by ELISA.	53.5 ng/mL
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH <sub>2</sub> 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