



# Certificate of Analysis

## Elafin/Trappin-2 Protein, Human (HEK293, His)

Cat. No.: HY-P70316  
 Batch No.: 159738  
 Species: Human  
 Source: HEK293  
 Tag: C-6\*His  
 Accession: P19957 (A23-Q117)  
 Gene ID: 5266  
 Molecular Weight: 13-15 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
Appearance	Solution.	
Concentration	1.50mg/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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