



# Certificate of Analysis

## Kallikrein-5 Protein, Mouse (HEK293, His)

Cat. No.: HY-P77731  
 Batch No.: 418495  
 Species: Mouse  
 Source: HEK293  
 Tag: C-His  
 Accession: Q9D140 (G30-N293)  
 Gene ID: 68668  
 Molecular Weight: 40-50 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
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in 20 mM NaAc, 150 mM NaCl (pH 5.0).	
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.**

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