



# Certificate of Analysis

## SHH Protein, Human

**Cat. No.:** HY-P70467  
**Batch No.:** 322777  
**Species:** Human  
**Source:** *E. coli*  
**Tag:** Tag Free  
**Accession:** Q15465 (C24-G197)  
**Gene ID:** 6469  
**Molecular Weight:** Approximately 20.3 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	≥98.0%
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 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.**

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