



Certificate of Analysis

Hepcidin/HAMP Protein, Human (GST)

Cat. No.:	HY-P70400
Batch No.:	116730
Species:	Human
Source:	<i>E. coli</i>
Tag:	N-GST
Accession:	P81172 (D60-T84)
Gene ID:	57817
Molecular Weight:	28-30 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	≥95.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution	
Concentration	0.35 mg/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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