



Certificate of Analysis

CHIT1/Chitotriosidase-1 Protein, Human (HEK293, His)

Cat. No.:	HY-P76254
Batch No.:	244460
Species:	Human
Source:	HEK293
Tag:	C-His
Accession:	Q13231 (A22-N466)
Gene ID:	1118
Molecular Weight:	Approximately 48 kDa.

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE	≥90.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution.	
Concentration	0.65 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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