



Certificate of Analysis

Plasma kallikrein/KLKB1 Protein, Rat (P.pastoris, His)

Cat. No.: HY-P71748
Batch No.: 286079
Species: Rat
Source: *P. pastoris*
Tag: N-6*His
Accession: P14272 (391I-638A)
Gene ID: 25048
Molecular Weight: Approximately 34 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	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O.	
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. 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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