



Certificate of Analysis

Creatine kinase M-type/CKM Protein, Human (HEK293, His)

Cat. No.:	HY-P7827
Batch No.:	123540
Species:	Human
Source:	HEK293
Tag:	C-6*His
Accession:	AAP35439.1 (M1-K381)
Gene ID:	1158
Molecular Weight:	Approximately 46.0 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE	≥99.90%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution.	
Concentration	1.36 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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