



# Certificate of Analysis

## PKA/PRKACA Protein, Canine (His)

**Cat. No.:** HY-P701068  
**Batch No.:** 276346  
**Species:** Canine  
**Source:** *E. coli*  
**Tag:** N-His  
**Accession:** NP\_001003032.1 (G2-F350)  
**Gene ID:** 403556  
**Molecular Weight:** 41.51 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	Solution.	
Concentration	1.17 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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