



# Certificate of Analysis

## PRDX1 Protein, Mouse (His)

Cat. No.:	HY-P73713
Batch No.:	180395
Species:	Mouse
Source:	<i>E. coli</i>
Tag:	C-His
Accession:	P35700 (M1-K199)
Gene ID:	18477
Molecular Weight:	Approximately 27 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 85% as determined by reducing SDS-PAGE.	≥86.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution.	
Concentration	0.15 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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