



# Certificate of Analysis

## TFAM Protein, Mouse (His, Myc)

**Cat. No.:** HY-P701316  
**Batch No.:** 334429  
**Species:** Mouse  
**Source:** *E. coli*  
**Tag:** N-10\*His;C-Myc  
**Accession:** P40630 (S43-H243)  
**Gene ID:** 21780  
**Molecular Weight:** 34 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90 % as determined by reducing SDS-PAGE.	93.00%
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 <sub>2</sub> O.	
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). 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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