



# Certificate of Analysis

## Alpha-crystallin B chain/CRYAB Protein, Human (His)

Cat. No.: HY-P7873  
Batch No.: 150744  
Species: Human  
Source: *E. coli*  
Tag: C-6\*His  
Accession: P02511 (M1-K175)  
Gene ID: 1410  
Molecular Weight: Approximately 24 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Appearance	Lyophilized powder.	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).	
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. 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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