



# Certificate of Analysis

## BCAT2 Protein, Human (His, Strep)

Cat. No.:	HY-P701340
Batch No.:	356965
Species:	Human
Source:	<i>E. coli</i>
Tag:	N-Strep;N-6*His
Accession:	O15382 (A28-V392)
Gene ID:	587
Molecular Weight:	Approximately 44.4 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	94.89%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution	
Concentration	1.77 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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