



# Certificate of Analysis

## Calsequestrin 1 Protein, Human

Cat. No.:	HY-P75459
Batch No.:	337546
Species:	Human
Source:	<i>E. coli</i>
Tag:	Tag Free
Accession:	P31415 (Q35-D396)
Gene ID:	844
Molecular Weight:	Approximately 52 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE	≥98.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
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).	

**Caution: Product has not been fully validated for medical applications. For research use only.**

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