



Certificate of Analysis

GSTM5 Protein, Human (N-His)

Cat. No.:	HY-P75801
Batch No.:	335583
Species:	Human
Source:	<i>E. coli</i>
Tag:	N-6*His
Accession:	P46439 (M1-K218)
Gene ID:	2949
Molecular Weight:	Approximately 27 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE	≥98.0%
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ 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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