

Certificate of Analysis

Galectin-3/LGALS3 Protein, Mouse (HEK293, His)

Cat. No.:	HY-P77684	
Batch No.:	387249	
Species:	Mouse	
Source:	HEK293	
Tag:	C-His	
Accession:	P16110 (A2-I264)	
Gene ID:	16854	
Molecular Weight:	40-50 kDa	

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by Tris-Bis PAGE.	95.00%
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 $\mu\text{g/mL}$ in ddH_2O.	
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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