



# Certificate of Analysis

## IgG1 Protein, Mouse (HEK293, C102S)

Cat. No.:	HY-P73901
Batch No.:	323945
Species:	Mouse
Source:	HEK293
Tag:	Tag Free
Accession:	P01868 (V98-K324, C102S)
Gene ID:	16017
Molecular Weight:	Approximately 32 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
Appearance	Solution	
Concentration	2.87 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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