



# Certificate of Analysis

## IL-31 Protein, Mouse (HEK293, His)

Cat. No.:	HY-P74804
Batch No.:	235924
Species:	Mouse
Source:	HEK293
Tag:	C-His
Accession:	Q6EAL8 (M1-C163)
Gene ID:	76399
Molecular Weight:	Approximately 17.1 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 85% as determined by reducing SDS-PAGE	95.10%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution.	
Concentration	6.64 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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