



Certificate of Analysis

IL-21 Protein, Mouse (Biotinylated, His-Avi)

Cat. No.:	HY-P78149
Batch No.:	212391
Species:	Mouse
Source:	<i>E. coli</i>
Tag:	N-Avi;N-His
Accession:	Q9ES17 (H18-S146)
Gene ID:	60505
Molecular Weight:	Approximately 17.9 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by Tris-Bis PAGE.	>95.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution.	
Concentration	0.24 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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