



# Certificate of Analysis

## IL-23 alpha Protein, Human (HEK293, Fc)

**Cat. No.:** HY-P76432  
**Batch No.:** 359206  
**Species:** Human  
**Source:** HEK293  
**Tag:** C-hFc  
**Accession:** Q9NPF7 (R20-P189)  
**Gene ID:** 51561  
**Molecular Weight:** Approximately 45.4 kDa.

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 85% as determined by reducing SDS-PAGE.	≥98.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution	
Concentration	1.42 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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