



# Certificate of Analysis

## IL-23R Protein, Rat (HEK293, Fc)

Cat. No.:	HY-P73197
Batch No.:	289005
Species:	Rat
Source:	HEK293
Tag:	C-hFc
Accession:	XP_003753958.1 (M1-D367)
Gene ID:	689932
Molecular Weight:	Approximately 69.4 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE	90.70%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Measured by its ability to bind recombinant mouse IL12Bh (m)+mIL23Ah in a functional ELISA.	PASS
Appearance	Solution	
Concentration	0.9 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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