



# Certificate of Analysis

## gp130/IL6ST Protein, Human (HEK293, His)

Cat. No.: HY-P701319  
 Batch No.: 420943  
 Species: Human  
 Source: HEK293  
 Tag: C-His  
 Accession: P40189 (E23-E619)  
 Gene ID: 3572  
 Molecular Weight: 78-110 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	≥95.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH <sub>2</sub> O.	
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.	
Shipping	Room temperature in continental US; may vary elsewhere.	

**Caution: Product has not been fully validated for medical applications. For research use only.**

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