



# Certificate of Analysis

## PVR/CD155 Protein, Human (HEK293, His)

**Cat. No.:** HY-P70807  
**Batch No.:** 103680  
**Species:** Human  
**Source:** HEK293  
**Tag:** C-6\*His  
**Accession:** NP\_006496 (W21-N343)  
**Gene ID:** 5817  
**Molecular Weight:** Approximately 58.0 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
Biological Activity	Immobilized Human TIGIT-Fc at 5μg/mL (100 μL/well) can bind PVR/CD155 Protein, Human (HEK 293, His) and the ED <sub>50</sub> is 10-30 ug/mL.	10.12 μg/mL
Appearance	Solution.	
Concentration	0.95mg/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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