



Certificate of Analysis

CD8A-CD8B Heterodimer Protein, Mouse (HEK293, Flag-His)

Cat. No.:	HY-P74259
Batch No.:	283061
Species:	Mouse
Source:	HEK293
Tag:	C-His;C-Flag
Accession:	P01731 (K28-Y196)&P10300 (L22-T175)
Gene ID:	12525&12526
Molecular Weight:	Approximately 45.9 (23.7+22.2) 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 ₂ 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. 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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