



Certificate of Analysis

Integrin alpha 2 beta 1 Protein, Human (HEK293, His)

Cat. No.: HY-P700752
Batch No.: 330228
Species: Human
Source: HEK293
Tag: C-His
Accession: P17301-1 (Y30-T1132)&P05556 (Q21-D728)
Gene ID: 3673&3688
Molecular Weight: 110-140 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 (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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