

Certificate of Analysis

PADI2 Protein, Human (HEK293, His)

Cat. No.:	HY-P78738
Batch No.:	313442
Species:	Human
Source:	HEK293
Tag:	C-10*His
Accession:	Q9Y2J8-1 (M1-P665)
Gene ID:	11240
Molecular Weight:	66-85 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	95.00%
Endotoxin Level	<0.01 EU/µg, determined by LAL method.	PASS
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 $\mu\text{g/mL}$ in ddH_20.	
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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