



Certificate of Analysis

TL1A/TNFSF15 Protein, Mouse (Biotinylated, HEK293, His-Avi)

Cat. No.:	HY-P701046
Batch No.:	288046
Species:	Mouse
Source:	HEK293
Tag:	N-His;N-Avi
Accession:	Q5UBV8 (A61-L252)
Gene ID:	326623
Molecular Weight:	28-38 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by SEC-HPLC.	94.30%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Immobilized Mouse DR3, His Tag at 1 μg/mL(100 μl/well) on the plate. Dose response curve for Biotinylated Mouse TNFSF15, His Tag with the EC ₅₀ of ≤16.8 ng/mL determined by ELISA.	8.0 ng/mL
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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