



Certificate of Analysis

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

Cat. No.:	HY-P702569
Batch No.:	319077
Species:	Human
Source:	HEK293
Tag:	N-10*His;N-Avi
Accession:	O95150 (L72-L251)
Gene ID:	9966
Molecular Weight:	Approximately 33 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	≥98.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Human TNFSF15 at 2 μg/mL on streptavidin coated plates can bind Anti-TNFSF15 antibody. The EC ₅₀ is 6.016-13.46 ng/mL.	6.016-13.46 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 (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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