



Certificate of Analysis

TL1A/TNFSF15 Protein, Human (180a.a, HEK293, His)

Cat. No.: HY-P701048
Batch No.: 353937
Species: Human
Source: HEK293
Tag: N-His
Accession: O95150-1 (L72-L251)
Gene ID: /
Molecular Weight: 25-35 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
Biological Activity	Immobilized Human TNFSF15, His Tag at 1 μg/mL (100 μl/well) on the plate. Dose response curve for Anti-TNFSF15 Antibody, hFc Tag with the EC ₅₀ of ≤21.8 ng/mL determined by ELISA.	3.4 ng/mL
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).	
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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