

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-24 16:43:27
Date of Next Testing: 2025-05-24 16:43:27

Product Name: Recombinant Human TIGIT Protein

Lot #: ZJ24F0505761 SKU #: rp152378

Version: 3

Analysis #: 005571

Source: Recombinant

Specifications & Purity: Animal Free, >95% (SDS-PAGE), Active, 293F, His tag, 22-

141 aa

Concentration: 1.05mg/mL Formulation: Lyophilized

Reconstitution: Reconstitute in sterile H2O to a concentration of 0.1-0.5

mg/ml

Storage Conditions: Store at -80°C, Avoid repeated freezing and thawing

Analysis: 005571

Parameter	Limit Value	Result
Molecular Weight	16.2-24.2(kD)	17.10000 kD
Purity(SDS-PAGE)	95-100(%)	96.60000 %
Appearance(rp152378)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
CD155 binding	Conform	Conform

Sophia Cheng Quality Assurance