



Certificate of Analysis

CD30 Ligand/TNFSF8 Protein, Rat (HEK293, Fc)

Cat. No.:	HY-P75640
Batch No.:	275365
Species:	Rat
Source:	HEK293
Tag:	N-hFc
Accession:	M0R3V3 (Q66-D237)
Gene ID:	683163
Molecular Weight:	Approximately 58 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE	92.80%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Biological Activity	Immobilized rat S4-Fc3L3-TNFSF8 at 10 μg/mL (100 μl/well) can bind biotinylated human CD30-Fch , The EC ₅₀ of biotinylated human CD30-Fch is 8.3-19.3 ng/mL.	PASS
Appearance	Solution	
Concentration	0.62 mg/mL	
Reconstitution	N/A.	
Storage & Stability	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.	
Shipping	Shipping with dry ice	

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA