

Certificate of Analysis

NKp30/NCR3 Protein, Human (120a.a, HEK293, Fc)

Cat. No.:	HY-P77811
Batch No.:	212940
Species:	Human
Source:	HEK293
Tag:	C-hFc
Accession:	014931 (L19-T138)
Gene ID:	259197
Molecular Weight:	53-60 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by Tris-Bis PAGE.	≥95.0%
Endotoxin Level	<1 EU/µg, determined by LAL method.	PASS
Biological Activity	Immobilized Human NKp30 at 0.5 µg/mL (100µL/Well) on the plate. Dose response curve for Biotinylated Anti-NKp30 Antibody with the EC ₅₀ of 13.4 ng/mL determined by ELISA.	PASS
Appearance	Lyophilized powder.	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 $\mu\text{g}/\text{mL}$ in ddH_2O.	
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.

Tel: 609-228-6898

8-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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