



Certificate of Analysis

NKp80/KLRF1 Protein, Cynomolgus (HEK293, Fc)

Cat. No.: HY-P77453
Batch No.: 317124
Species: Cynomolgus
Source: HEK293
Tag: N-hFc
Accession: Q8MI05 (V66-Y231)
Gene ID: 102141941
Molecular Weight: Approximately 53-75 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 the ability of the immobilized protein to support the adhesion of U937 cells. When 5×10^4 cells/well are added to Recombinant Cynomolgus NKp80 coated plates (5 μg/mL, 100 μL/well), 67.36% cells will adhere after 1 hour incubation.	PASS
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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