



Certificate of Analysis

LAMP3/CD208 Protein, Rhesus Macaque (HEK293, His)

Cat. No.:	HY-P77436
Batch No.:	373391
Species:	Rhesus Macaque
Source:	HEK293
Tag:	C-6*His
Accession:	Q8MJJ2 (K28-T381)
Gene ID:	574213
Molecular Weight:	Approximately 60-95 kDa due to the glycosylation

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 its ability to enhance MDA-MB-231 cells migration. The ED ₅₀ 3 U/mg.	0.397 μg/mL
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.

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