

The Native Antigen Company
LGC Unit 3
Oxford Technology Park
Kidlington
Oxford
Oxford

Telephone: +44(0)1865 595230

OX5 1GN

Certificate of Analysis

Name: Nipah virus (Bangladesh) glycoprotein G

Product Code: REC32114-100 / REC32114-500

Batch #: 24053112P

Date of Manufacture: 31 MAY 2024

Product Description: Henipavirus nipahense (Bangladesh) glycoprotein G produced in HEK293 cells and purified from culture supernatant. A C-terminal purification handle was cleaved using TEV protease, and both protease and tag were removed during the purification process.

Expression System: HEK293

Accession: AEZ01397.1

Strain/Isolate: NIVBGD2010FARIDPUR

Amino Acids: 71-602

Tag: none

Expected Molecular Weight: 61 kDa

Observed Molecular Weight: 75 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: 0.63 mg/ml

Presentation: Liquid

Buffer: DBPS

Usage Guidelines

Short Term Storage: -80°C

Long Term Storage: -80°C

Stability: n/d

Freezing: Can be frozen, but avoid multiple freeze-thaw cycles







The Native Antigen Company LGC Unit 3 Oxford Technology Park Kidlington Oxford Oxfordshire

Telephone: +44(0)1865 595230

OX5 1GN

Certificate of Analysis

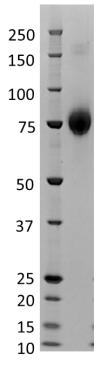
Name: Nipah virus (Bangladesh) glycoprotein G

Product Code: REC32114-100 / REC32114-500

Batch #: 24053112P

SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified Nipah virus

(Bangladesh) glycoprotein G.



1. Molecular weight ladder, kDa

2. REC32114, #24053112P [2.5μg]

13/06/2024



QC

Signed by: Holger.Schuhmann@lgcgroup.com

13/06/2024



QΑ

Signed by: Louise Rose

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.



