

Langford Locks Kidlington Oxfordshire OX5 1LH

Telephone: +44(0)1865 595230

## **Certificate of Analysis**

Name: Rubella Spike Glycoprotein E1 (strain F-Therien)

**Product Code:** REC31655-100 / REC31655-500

Batch #:

**Date of Manufacture:** 

**Product Description:** Recombinant Rubella virus glycoprotein E1, produced in HEK293 cells by transient transfection. A 16 amino acid glycine-serine linker followed by a sheep IgG Fc region (CH2-CH3) was added to the C-terminus of the protein.

**Expression System:** HEK293

Accession: NP\_062884.1

Strain/Isolate: F-Therien

**Amino Acids:** 583-1025

Tag: Sheep Fc-tag, C-terminus

**Amount:** 0.1 mg / 0.5 mg

Concentration: mg/ml

**Purity:** >95%

Presentation: Liquid, 0.2µm filter sterilised

Buffer: Dulbecco's phosphate buffered saline (DPBS) pH7.4, 0.1% CHAPS

## <u>Usage Guidelines</u>

Short Term Storage: +4°C

**Long Term Storage:** -80°C

Stability: Not determined

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





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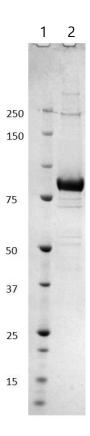
## **Certificate of Analysis**

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**SDS-PAGE:** Reducing SDS-PAGE gel showing purified Rubella virus E1 protein (Sheep Fc), showing protein migrating as a band of approximately 85kDa.



1: MW marker

2: Rubella virus E1 protein

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QC

X

QA

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



