

**Certificate of Analysis**

**Name:** Rubella Virus Nucleoprotein, C-terminal His-tag

**Product code:** REC31668-100

**Batch #:** 18121016

**Description:** Recombinant gene product from Rubella Virus structural polyprotein. The nucleoprotein (amino acids 1-300, NCBI accession number NP\_062884.1) was C-terminally tagged using a 10 amino acid glycine-serine linker followed by a 6x histidine tag. The protein was produced in HEK293 cells and purified from cell lysate.

**Sequence Strain:** F-Therien

**Amount:** 100µg

**Protein conc.:** 0.17 mg/ml

**Presentation:** Liquid, sterile filtered

**Buffer:** 20mM TRIS-HCl pH8.0, 50mM NaCl, 0.5% SDS. *Note that withdrawal of SDS will lead to concentration dependent aggregation of Rubella virus nucleoprotein.*

**Usage guidelines**

**Storage:** Short term: +2°C to +8°C  
Long Term: -80°C

**Stability:** Not tested

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

QC Officer

21<sup>st</sup> December 2018

Date



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