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## CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** R01663 **Lot #:** 3A03018

**Description:** Dengue Type 4 NS1 Recombinant

Dengue Type 4 Non-Structural Protein (NS1) (a.a. 776-1130) Recombinant

Product contains Histidine tag. Molecular Weight: ~ 45 kDa

**Source:** Drosophila

**Format:** Purified, Liquid

**Purification:** > 85% Pure (SDS-PAGE). Affinity Chromatography

**Concentration:** 3.8 mg/mL (Bradford Method)

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for us in ELISA and Lateral Flow. Each laboratory should determine an optimum working titer for

use in its particular application. Other applications have not been tested but use in such assays should not

necessarily be excluded.

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**Storage:** Store at  $\leq$ -20°C.

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

30Jan2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY