

CERTIFICATE OF ANALYSIS

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

Catalog #: R01648 **Lot #:** 2D09622

Description: PCNA Recombinant
Proliferating Cell Nuclear Antigen (PCNA) Recombinant
Molecular Weight: 29.6 kDa
Product contains a His tag.

Source: Sf-21 Insect Cells

Format: Purified, Liquid

Purification: > 90% Pure (Densitometry)

Concentration: 0.722 mg/mL

Buffer: 18 mM HEPES-Sodium Hydroxide, pH 7.5, 0.45 M Sodium Chloride, 0.18 mM Dithiothreitol, 0.09 mM Phenylmethanesulfonyl Fluoride (PMSF) and 10% (v/v) Glycerol.

Preservative: 0.0075% (w/v) Bromonitrodioxane and 0.0075% (w/v) 2-Methyl-4-isothiazolin-3-one.

Applications: Suitable for use in ELISA. 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.

Storage: Store at $\leq -65^{\circ}\text{C}$. Aliquot to avoid repeated freeze-thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



07 April 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY