

CERTIFICATE OF ANALYSIS

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

Catalog #: R18201 **Lot #:** 8E12709

Description: *T. pallidum* p17 Ag. Recombinant
Treponema pallidum p17 Antigen, Recombinant

Treponema pallidum p17 recombinant protein containing Beta-galactosidase (114 kDa) fusion partner.
Molecular weight is 120 kDa. Immunoreactive with human *T. pallidum* positive serum.

Source: *E. coli*

Format: Purified, Liquid

Purification: > 90% pure (10% PAGE Coomassie staining). Inclusion Bodies

Concentration: 1 mg/mL

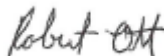
Buffer: 8 M Urea, 10 mM Tris-HCl, pH 8.0 containing 1 mM EDTA, 1 mM DTT.

Preservative: None

Applications: Suitable for use in ELISA and Western Blot. 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: Upon receipt, store at -20°C. Avoid multiple/freeze thaw cycles.

Inactivation: Not Applicable



Signature

01 Dec 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY