



Recombinant Chlamydia Trachomatis W2 protein

PRODUCT

DESCRIPTION: E.coli derived recombinant.
The protein contains Chlamydia Trachomatis MOMP protein epitopes (65-165 a.a).

PURIFICATION

METHOD: Purified by proprietary chromatographic technique.

PURITY: Protein is >95% pure as determined by 10% PAGE (coomassie staining) and RP-HPLC.

PROTEIN CONC: 1 mg/ml containing 10mM Tris-HCl, pH 6.5, 100mM Sodium Phosphate and 8M urea.

STORAGE: Protein is shipped at ambient temperature. Upon arrival, Store at -20⁰C.

STABILITY: Five years frozen. One month in solution at room temperature.

SPECIFICITY: Immunoreactive with sera of Chlamydia Trachomatis infected individuals.

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.

USAGE: This material is offered by XpressBio for research laboratory or further manufacturing purposes.