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Chlamydia W4

Chlamydia Trachomatis W4 Recombinant
VAG0048

Product Overview

Name	Chlamydia W4

Description

Chlamydia Trachomatis W4 Recombinant

Introduction

Chlamydia is a common term for infection with any bacterium belonging to the phylum Chlamydiae. This term derives from the name of the bacterial genus Chlamydiain the family Chlamydiaceae, order Chlamydiales, class and phylum Chlamydiae. There are two genera in Chlamydiaceae: Chlamydia and Chlamydophila. The genus Chlamydia includes three species: C. trachomatis, C. muridarum, and C. suis.

Source

Escherichia Coli.

Formulation

(1mg/1ml) 20mM Tris-HCl, pH 7.2, 50% glycerol and 1.5M urea.

Stability

Chlamydia W4 protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Purity

Protein is >90% pure as determined by SDS PAGE.

Applications

ELISA, WB and Flow-Through.

Specificity

Immunoreactive with sera of Chlamydia Trachomatis W4-infected individuals.

Precautions

Chlamydia W4 is for research use only and not for use in diagnostic or therapeutic procedures.