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## 32-5407: Recombinant Chlamydia Trachomatis HSP70 (462-503)

## **Description**

Source: Escherichia Coli. The E.coli derived recombinant protein contains Chlamydia TrachomatisHSP70 protein epitopes, 462-503 amino acids. 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.

## **Product Info**

Amount: 0.5 mg

Purification: Chlamydia HSP70 protein is >95% pure as determined by 10% PAGE (coomassie staining) and

RP-HPLC.

Content: 50mM Tris-HCl, pH 8.0, 8M Urea, 60 mM NaCl and 50% glycerol.

Storage condition: Chlamydia HSP70 although stable at 4°C for 1 week, should be stored below -18°C. Please

prevent freeze thaw cycles.

