

**Table: Proteins Specific for Chlamydiae and Trypanosoma/Leishmania**

(Gupta and Griffiths (2007) Trends in Microbiol. 14: 527-535)

Protein ID (Accession No.)	Blast E values	
	CT387 (NP_219897.1)	CT043 (NP_219546.1)
Protein length and function	691 aa, unknown	167 aa, unknown
<b>Species</b> <sup>-</sup>		
<i>Chlamydia trachomatis</i>	0	5e-68
<i>Chlamydia muridarum</i>	0	3e-67
<i>Chlamydophila pneumoniae</i>	0	2e-65
<i>Chlamydophila felis</i>	0	5e-65
<i>Chlamydophila abortus</i>	0	3e-65
<i>Chlamydophila caviae</i>	0	5e-65
<i>Protochlamydia amoebophila</i>	1e-160	6e-39
<i>Trypanosoma cruzi</i>	1e-118	2e-13
<i>Trypanosoma brucei</i>	1e-112	4e-13
<i>Leishmania major</i>	1e-115	5e-16
Next 2 best BLAST hits	<i>R. xylanophilus</i> (7e-10), <i>Polaromonas</i> sp. (8e-09)	<i>L. intracellularis</i> (2e-004), <i>P. syringae</i> (0.64)