

Monoclonal Anti-*Francisella tularensis* Intracellular Growth Locus, Subunit C (IgIC) Protein, Clone IgIC1 (produced *in vitro*)

Catalog No. NR-59641

Product Description:

Note: The antibody designation on the label is incorrect; the correct antibody designation is Anti-FTIgIC, Clone IgIC1.

Antibody Class: IgG1_κ

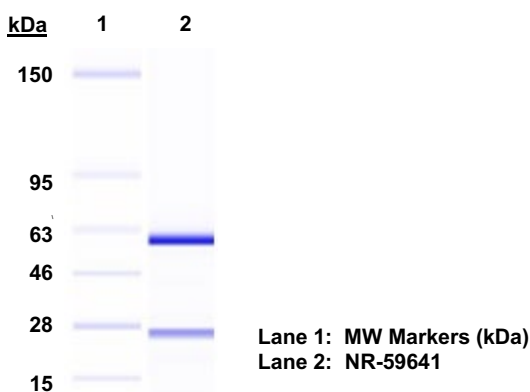
Mouse monoclonal antibody specific to a histidine-tagged recombinant form of the intracellular growth locus, subunit C protein (IgIC) of *Francisella tularensis* was purified from hybridoma clone FTIgIC1 culture supernatant using protein G affinity chromatography. NR-59641 lot 70063985 was produced from BEI Resources lot 7589596 adapted to serum-free media.

Lot: 70063985

Manufacturing Date: 01NOV2023

TEST	SPECIFICATIONS	RESULTS
Antibody Class Determination	IgG1 _κ	IgG1 _κ
Agilent® Protein 230 Analysis	Correct molecular weight (MW) for heavy and light chains; Report purity	Correct molecular weight (MW) for heavy and light chains (Figure 1); 98% pure
Concentration by Spectrophotometer at OD ₂₈₀	~ 1 mg/mL	1.2 mg/mL
Sterility	0.22 µm filter-sterilized	0.22 µm filter-sterilized

Figure 1: Agilent® Protein 230 Analysis



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29 APR 2024

Technical Manager or designee, ATCC Federal Solutions

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