

Certificate of Analysis

Submitted by:

Quality Control Personnel ID No.: 0129
 Quality Assurance Personal ID No.: 0130

Applied Biological Materials Inc.

1-3671 Viking Way,
 Richmond, BC, CANADA
 V6V 2J5

Product Description

Product Name:	CSF1R Stable Ba/F3 Cell Line
Cat. Number:	T3138
Lot Number:	LU825145
Quantity:	1 vial (Cryopreserved)
Passage Number:	3
Evaluation Medium:	TM002
Freezing Medium:	TM024
Viability:	>70%
Cell Count:	$\geq 1 \times 10^6$ cells/ml
Population Doubling Time:	32 hours
Seeding Density:	130,000 cells/ml
Cryopreservation Date:	June 21, 2017

**Using abm's standardized culture system and procedures; the stated value may vary depending on end user's culture conditions.*

Microbial Test Results:

	Detection Method	Range	Results
Fungal	Direct Culture	Positive / Negative	Negative
Bacterial	Direct Culture	Positive / Negative	Negative
Mycoplasma	PCR	Positive / Negative	Negative

Approval:



Approved by: _____

Approved Personnel ID No.: 0130

Approved Date: June 23, 2017

