

# Certificate of Analysis

## Submitted by:

Quality Control Personnel ID No: 0147  
Quality Assurance Personnel ID No: 0016

## Applied Biological Materials Inc.

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

## Product Description

<b>Product Name:</b>	T2R44 Expressing HEK293T Cell Line
<b>Cat. Number:</b>	T6143
<b>Lot Number:</b>	0147835050662
<b>Quantity:</b>	1 vial (Cryopreserved)
<b>Passage Number:</b>	10
<b>Evaluation Medium:</b>	TM004
<b>Freezing Medium:</b>	TM024
<b>Viability:</b>	>70%
<b>Cell Count:</b>	$3.5 \times 10^6$ cells/mL
<b>Population Doubling Time:</b>	23 – 33 hours
<b>Seeding Density:</b>	30,000 – 50,000 cells/cm <sup>2</sup>
<b>Cryopreservation Date:</b>	May 25 <sup>th</sup> , 2018

*\*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	Specification Range	Results
Fungal	Direct Culture	Negative	Pass
Bacterial	Direct Culture	Negative	Pass
Mycoplasma	PCR	Negative	Pass

Approved by: \_\_\_\_\_



Personnel ID No: 0016

Date: April 16<sup>th</sup>, 2018

