

MycoGenie Mycoplasma Elimination Kit Validation Data



### **Non-Toxic**

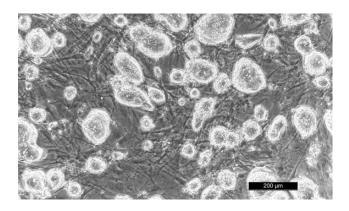


Fig. 1: Mouse Embryonic Stem Cells (ES) were cultured for 3 days with the MycoPlasma Elimination Reagent (1:1000) with no effect on cell toxicity.

## **Eliminates MycoPlasma**

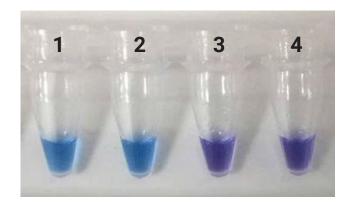


Fig. 2: ES cultured cell cultures had no detectable Mycoplasma as tested using MycoGenie Mycoplasma detection kit (Cat.no. MORV0011) 3 days post-treatment with the MycoPlasma Elimination Reagent. Tube 1: Positive Control | Tube 2: Day 0 | Tube 3: Day 3 | Tube 4: Negative Control



# MycoGenie Mycoplasma **Elimination Kit**

#### **FAST**

Complete removal of Mycoplasma contamination from cells in 3-7 days

#### SIMPLE

Single reagent in flexible pack sizes

## **VALIDATED**

For use with cell lines including mouse and human embronic stem cells, iPS cells, HEK293, Hela, HepG2, HCT16, COS-7, Vero, Huh-7, MDCK, PANC-1, MEF, SW620 and U2OS

#### SAFE

CODE

MORV0012

MORV0012-500

Non-toxic to cells and also eliminates antibioticresistant Mycoplasma and Gram +/- bacteria

**PRODUCT** 

## **ECONOMICAL**

100ul and 500ul pack sizes for 100ml and 500ml Mycoplasma removal respectively

