

MycoGenie Mycoplasma Elimination Kit Validation Data

Non-Toxic

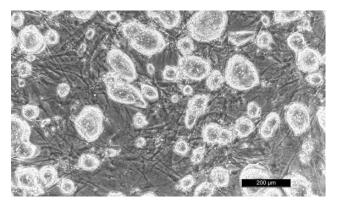


Fig. 1: Mouse Embryonic Stem Cells (ES) were cultured for 3 days with the MycoPlasma Elimination Reagent (1:1000) with no effect on cell toxicity.

Eliminates MycoPlasma

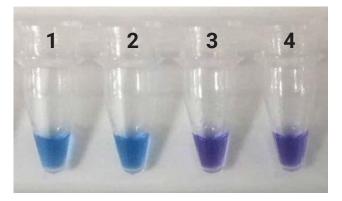


Fig. 2: ES cultured cell cultures had no detectable Mycoplasma as tested using MycoGenie Mycoplasma detection kit (Cat.no. MORV0011) 3 days post-treatment with the MycoPlasma Elimination Reagent. Tube 1: Positive Control | Tube 2: Day 0 | Tube 3: Day 3 | Tube 4: Negative Control



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

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

ECONOMICAL

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

CODE	PRODUCT	PACK SIZE	PRICE
MORV0012	MycoGenie MycoPlasma Elimination Kit	100ul (for 100ml Mycoplasma Removal)	
MORV0012-500	MycoGenie MycoPlasma Elimination Kit	500ul (for 500ml Mycoplasma Removal)	