

Procedure Overview

COLOR KEY

- = Mycoplasma Mix
- = Rehydration Buffer
- = Internal Control
- = Positive Control

Storage 2-8 °C
After rehydration < -18 °C

SYMBOL KEY

- = Incubate
- = vortex
- = Centrifuge
- +** = Add

1 Rehydration of Reagents

- Mycoplasma Mix
- Positive Control DNA
- Internal Control DNA

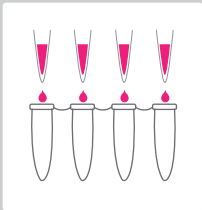


→ for 5 min RT → briefly → for 5 sec

2 Preparation of PCR Reaction Mix

A. Internal Control added during DNA extraction

Reaction Mix
15 µl Mycoplasma Mix (pink cap)



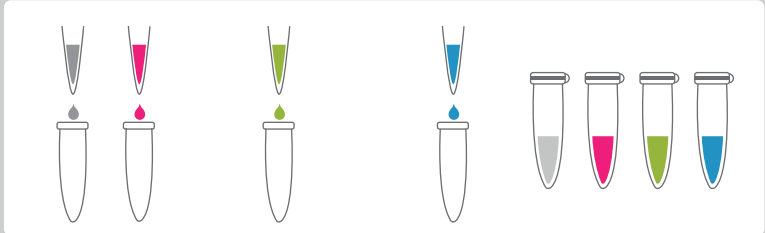
B. Internal Control NOT added during DNA extraction

Reaction Mix (1 reaction) → + 15 µl Mycoplasma Mix (pink cap) → + 1 µl Internal Control (yellow cap)



3 Loading the Test Tubes

+ 10 µl Sample (1 reaction) → + 10 µl Positive Control (green cap) → + 10 µl Elution Buffer or PCR grade water (negative control) → Close lid and briefly centrifuge



4 Starting PCR Reaction

Transfer → Load sample → Start PCR program →

