

# 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

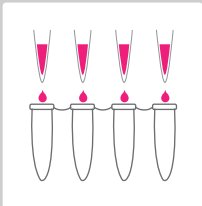


→ for 5 min RT → briefly → for 5 sec

## 2 Preparation of PCR Reaction Mix

A. Internal Control added during DNA extraction

Reaction Mix  
+ 15 µl Mycoplasma Mix (pink cap)



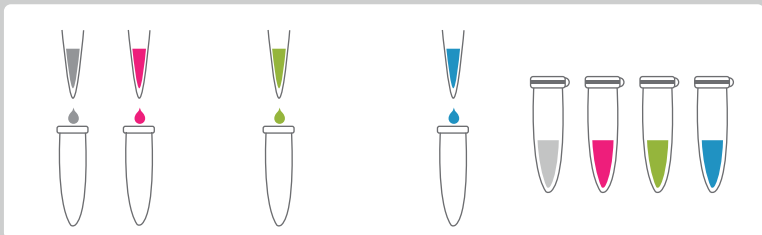
B. Internal Control NOT added during DNA extraction

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 →

