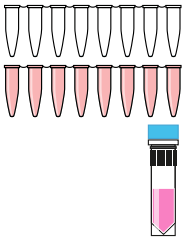
PROCEDURE – OVERVIEW

1. Components



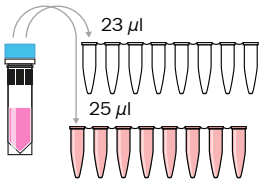
Test Reaction tubes

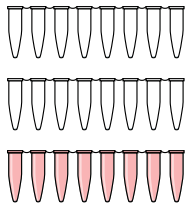
Positive Control tubes

Rehydration Buffer

PCR tubes and Rehydration Buffer

2. Preparation of PCR Reactions





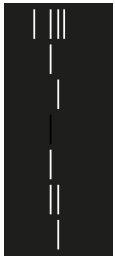
+ 2 µl fresh cell culture medium (Negative Control)
or
+ 2 µl cell culture supernatant (sample)

no addition of reagents

briefly

3. Start PCR Reaction

1 cycle	94 °C for 2 min
39 cycles	94 °C for 30 sec
	55 °C for 30 sec
	72 °C for 30 sec
hold	4 to 8 °C



100 bp DNA Ladder

Negative Control

Positive Control

Inhibited sample

Negative Sample

Positive sample, weak contamination

Positive sample, strong contamination

centrifuge

\+ add

storage 2-8 °C