


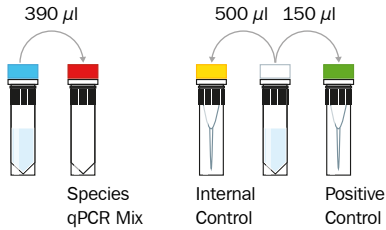





# PROCEDURE – OVERVIEW

## 1. Reagent Preparation

-  Species qPCR Mix
-  Positive Control
-  Internal Control



-  for 5 min RT
-  briefly
-  for 5 sec

## 2. Reaction Mix Preparation !

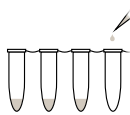
### 1 reaction

- 15  $\mu$ l Species qPCR Mix (red cap)
- 1  $\mu$ l Internal Control (yellow cap)



## 3. Loading the Test Tubes

aliquot 15  $\mu$ l  
Reaction Mix

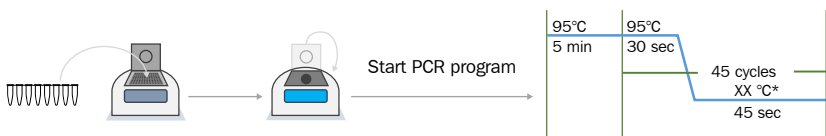


## 4. Adding Samples

- + 5  $\mu$ l DNA extract
- + 5  $\mu$ l Positive Control (green cap)
- + 5  $\mu$ l Elution Buffer (Negative Control)






 briefly


## 5. PCR Amplification



\* see manual for details

! If Internal Control was already added during DNA extraction, skip step 2 and proceed directly to step 3 and aliquot 15  $\mu$ l Species qPCR Mix (red cap).

-  Rehydration Buffer
-  Species qPCR Mix
-  PCR grade water
-  Positive Control
-  Internal Control

-  incubate
-  vortex
-  centrifuge
-  + add

storage 2-8 °C  
after rehydration  $\leq$  -18 °C