



Tissue-DIRECT PCR Kit

Tissue-Direct PCR Genotyping Kit contains all the reagents needed for quick preparation of genomic DNA and genotyping by direct PCR amplification. Tissues used for this kit can be mouse tail and any other animal tissues. This kit can be used for other biological samples, such as plant, blood or bacteria with minor modifications. No complicated DNA purification steps needed. The PCR product can be directly loaded onto agarose gel without addition of loading dye for visualization of the experimental results.

Features:

- Quick: DNA ready in 15 minutes
- Easy: using pre-optimized 2x PCR mix
- Specificity: little or no background
- Sensitivity: work with small amount of DNA

Kit Components:

1. 2x Direct-PCR Mix
2. DNA Prep Solution

Catalog No.	500006
Size	100 preps
Product Category	Direct PCR
Application	Quantitative PCR; Genotyping; Mutation detection; DNA sequencing and cloning; Can be easily adapted to high throughput system
Storage/Stability	-20°C/1 year
Shipping	Gel Packs