

# ***Animal Tissue DNA Isolation kit***



# PRODUCT INTRODUCTION



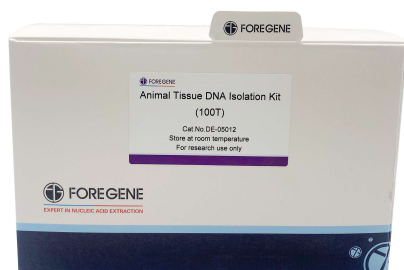
# FOREGENE

## Animal Tissue DNA Isolation kit

50 Preps, 100 Preps

This kit uses a DNA-only column that can specifically bind DNA, Foregene protease and a unique buffer system. High-quality genomic DNA can be extracted from various cultured cells and animal tissues within 30 to 50 minutes.

The DNA-only silica gel membrane used in the spin column is Foregene's unique new material, which can effectively and specifically bind to DNA, and maximize the removal of RNA, impurity proteins, ions and other organic compounds in cells. 5-80 $\mu$ g high-quality genomic DNA can be purified from 10-50mg tissue.



Foregene Co., Ltd.

Website: [www.foregene.com](http://www.foregene.com)

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50 Preps, 100 Preps



### Product components

- ◆ Buffer L1 , Buffer L2
- ◆ Buffer PW, Buffer WB, Buffer EB
- ◆ Foregene Protease
- ◆ DNA-Only Column
- ◆ Instructions

### Ordering information

Product Name	Specifications	Ref No.	Description
Animal Tissue DNA Isolation kit	50 Preps	DE-05011	Rapid extraction and purification of genomic DNA from various sources, such as animal tissues and cells
	100 Preps	DE-05012	

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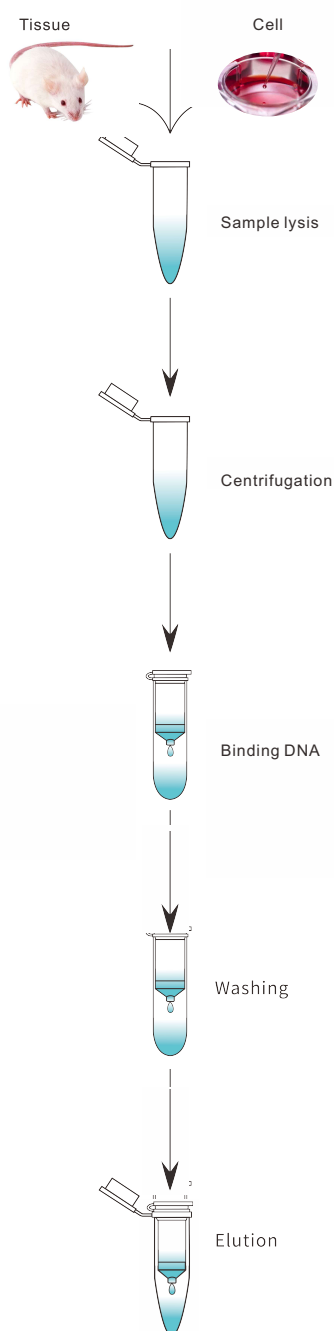
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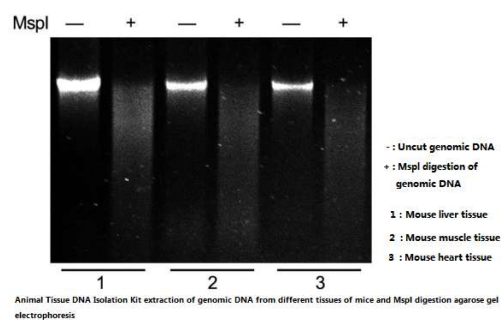


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## Operation process



### \*Diagram



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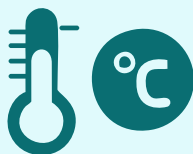
## Features&advantages

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- △ No need to worry about RNA degradation. The whole kit is RNase-Free
- △ Simple—all operations are completed at room temperature
- △ Fast—operation can be completed in 20 minutes
- △ High RNA yield: RNA-only Column and unique formula can efficiently purify RNA
- △ Safe—no organic reagent used
- △ Large sample processing capacity—up to 200μl samples can be processed each time.
- △ High quality—the purified RNA is highly pure, free of protein and other impurities, and can meet various downstream experimental applications.

## Preservation conditions

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-The kit can be stored for 12 months at room temperature (15-25°C),  
or 2-8°C for longer time.

## Product application

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*\*Animal Tissue DNA Isolation kit:*

*It is suitable for the extraction and purification of genomic DNA from a variety of fresh or frozen cultured cells and animal tissues.*

# COMPANY PROFILE



# FOREGENE

Foregene is specialized in the IVD kits and the lab reagents products ,which is integrated in R&D, manufacturing and marketing together. Foregene has the world's leading Direct PCR platform. The main products include various IVD kits, nucleic acid purification reagents, PCR and Direct PCR reagents, Genotyping kits, etc. The technology and product performance indicators used are all leading the world status, widely applied in hospitals, institutions, medical laboratories, etc.



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