



Genomic DNA Isolation Kit

Product Information

Cat.No.

Kit-0363

Product Overview

Genomic DNA Isolation Kit is used for rapid isolation of genomic DNA from mammalian cells and tissue samples with high yield and purity.

Description

The Genomic DNA Isolation Kit provides a simple and convenient procedure for rapid isolation of genomic DNA from mammalian cells and tissue samples with high yield and purity. The novel method requires less than 90 minutes to prepare highly pure genomic DNA. The extracted genomic DNA is free from protein and RNA, and suitable for a variety of applications such as PCR, DNA hybridization, enzyme manipulation, cloning, Southern blot, and array-based experiments.

Target Species

Mammals

Usage

For research use only (RUO)

Storage

Store the kit at -20°C.

Kit Components

Cell Lysis Buffer. Cap color: purple. 2 x 1.8 ml Enzyme Mix (lyophilized). Cap color: red. 1 vial TE Buffer. Cap color: green. 1.5 ml

Compatible Sample Types

Cell Culture, Tissue