CREATIVE BIOMART®
Assay Kit

Yeast Nuclei Isolation Kit

Product Information

Cat.No. Kit-0637

Product Overview

Yeast Nuclei Isolation Kit is used for isolating yeast nuclei from yeast cell cultures.

Description

To understand the nature of the replication and expression of the yeast genome, it is essential to have a method for the preparation of nuclei at different stages of growth. Yeast Nuclei Isolation Kit enables fast and easy purification of nuclei from yeast cells, utilizing yeast cell wall lysis and homogenization.

Applications

DNA-Protein interaction, RNA-Protein interaction and Protein-Protein interaction studiesDNase I footprinting analysis, Enzymatic Assays and Pull-down assayWestern blot

Target Species

Yeast

Usage

For research use only (RUO)

Storage

Store kit at -20°C. Warm Buffers A and B to room temperature (RT) before use.

Kit Components

Buffer A 50 mLBuffer B 50 mL1 M DTT 1 mLLysis Enzyme Mix 500 μLBuffer N 90 mLProtease Inhibitor Cocktail (Lyophilized) 1 vial

Compatible Sample Types

Cell culture

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