

Certificate of Analysis

Product Name: GoldMag®-Mini Whole Blood Genomic DNA Purification Kit

Catalog No.: Z5060020

Shipping and Storage Condition: Ship with ice pack, store at 2~8°C.

Shelf Life: All components are guaranteed stable for 1 year if stored properly.

Description

GoldMag®-Mini Whole Blood Genomic DNA Purification Kit is used to isolate genomic DNA from whole blood. The process can be performed in single tube formats. Purification begins by the addition of the lysis buffer to whole blood, and then mixed with the magnetic particles in binding buffer. DNA is immobilized on magnetic particle surface. After the simple washing procedure, the genomic DNA can be eluted from the magnetic particle surface.

Quality Control

One kit of this lot has been tested to go through the purification of genomic DNA procedure from human blood. The ratio of OD_{260}/OD_{280} is between 1.7 and 1.9. The product from the extraction is used for electrophoresis and PCR.

Components

1. GoldMag®-Mini Whole Blood Genomic DNA Purification Kit (50 isolations)
2. Certificate of Analysis
3. One User Manual
4. MSDS

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

