

Product Datasheet

Vazyme - RoomTemp Sample Lysis Kit (P073-01)

Description

This kit is a simple and rapid reagent for blood lysis at room temperature. This kit contains Lysis Buffer and Stabilizing Buffer. Lysis Buffer contains special components that rapidly destroy cell membrane proteins and membrane structure, which can fully release genomic DNA in cells. Stabilizing Buffer contains protective proteins and stabilizing factors, which can eliminate inhibitory effect of inhibitory factory in the sample on the downstream qPCR and PCR reactions, so that the DNA solution can be stored for a long time.

Storage

Store at 2°C ~ 8°C for up to 12 months, and transport at 2°C ~ 8°C.

Note

For research use only

Application notes

Simple operation: 3 minutes at room temperature, no need for complex template extraction. High lysis efficiency: The lysis reagent has the same effect as traditional kits for extracting genome. Wide range of applications: Compatible with Taqman probe method for SNP detection, qPCR probe method quantification, PCR amplification and other sample compatibility: lysis of fresh blood, frozen blood, conventional anticoagulant blood, tissue homogenate, oral swabs, Various samples such as FTA card.

Expiration Date

12 months from date of receipt.



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