

Product Datasheet

Vazyme - RoomTemp Sample Lysis Kit (P073-01)

Catalog Number P073-01

Category Tools

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.

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.

Storage Store at $2^{\circ}\text{C} \sim 8^{\circ}\text{C}$ for up to 12 months, and transport at $2^{\circ}\text{C} \sim 8^{\circ}\text{C}$.

Background Only available for the UK and Republic of Ireland

Note For research use only

