

## DNAQuick™ DNA preparation kit for culture cells

Store at 25°C.

The kit is designed for quick preparation of PCR-ready genomic DNA from culture cells. The special formulated buffer can efficiently release DNA from cells and is optimized for both enzyme digestion and PCR amplification.

No binding, washing, and elution steps.  
No centrifugation required.  
No incubators required.  
Save time, labor and costs.

### Instructions

#### 96-well cell culture:

1. Remove culture media.
2. (Option) wash cell with 1x PBS.
3. Add **DQ-Solution** to each well following the table below:

Plate option	Volume of DQ-Solution per well	Volume of DQ-Mix per well
384-well	2 µl	4 µl
96-well	50 µl	100 µl
24-well	300 µl	600 µl
Others	DQ-Solution : DQ-Mix = 1 : 2	

4. Incubate the plate at room temperature for 5 minutes.
5. Add **DQ-Mix** to each well using the table above.
6. Use 0.5 - 2 µl of cell extract for 20-50 µl of PCR reactions.

### Order Information

Cat No.	Size
DQ-96	96 preps

#### CAUTION!

The reagents contain hazardous chemicals. Wear suitable eye protection and gloves.

#### FIRST AID

In case of contact, flush with water. Ingestion or eye contact, seek medical attention.