

Tissue Grinder

Mixy Professional



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GENERAL INFORMATION

NG010 Tissue Grinder Mixy Professional is a motor-driven grinder for resuspending pellets or disrupting soft tissue in microcentrifuge tubes. The motor is powered by a 3.7V battery and can be used cordlessly for up to 4 hrs.

QUALITY ASSURANCE

Each unit has been individually inspected for its function and temperature setting. Except for the battery, the unit carries a 6-month warranty against manufacturing defects and other problems under normal operation conditions. The battery carries a 3-month warranty.

For any inquiry or request for repair service, contact NIPPON Genetics EUROPE or your local distributor.

COMPONENTS

| Mixy Professional | NG010 |
|--------------------------|--------------|
| Tissue Grinder | 1 |
| Rechargeable Battery | 2 |
| Battery Charger | 1 |
| Sample Pestle | 10 |
| User Manual | 1 |

SPECIFICATIONS

| Mixy Professional | NG010 |
|--|----------------------|
| Power Supply | 3.7V lithium battery |
| Speed (with no load): | 12,000 rpm |
| Life time of the rechargeable battery (with no load) | 4 hours |
| Dimensions | 155 mm x Φ 23mm |
| Weight | 0.2 kg |

GENERAL PRECAUTIONS

- Don't spin the pestle before putting into a microcentrifuge tube.
- Don't push too hard while mixing. This is a motor driven grinder, not for hand operation.
- Put the positive electrode of the battery towards the bottom button.
- Take the battery out if the grinder is not going to be used for a long time.
- Avoid contacting with strong acid or alkaline and most of the organic solvents. Salt solutions also slowly corrode metal parts and therefore, should be avoided as well.
- The grinder is not water resistant. Absolutely no immersion of the unit in water.
- Only use the provided battery and battery charger.

CHARGING THE BATTERY

Screw off the bottom button from the grinder. Take out the battery. Put the battery on the charger. Battery charging completes after the indicator light turns green.

USING THE TISSUE GRINDER

Take the grinder out. Place the pestle on the pestle adapter. Put the pestle into the microcentrifuge tube and use the bottom button to start mixing. Release the button after the mixing operation is completed.

ORDERING INFORMATION

| Product | Cat.No. |
|----------------------------------|----------------|
| Tissue Grinder Mixy Professional | NG010 |
| Sample Pestles | NG006 |
| Stainless Steel Pestle | NG011 |

CONTACT INFORMATION

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