

Dounce Tissue Homogenizer

CATALOG #: 1998-1

DESCRIPTION:

The tissue grinder is used for homogenizing delicate tissues (such as intestines, liver, and heart) and cells. Designed for hand operation. Hollow handle permits packing with ice. Grinder also features an expanded reservoir and pouring lip. 7 ml capacity, manually operated.

Interchangeable pestles and tubes are made of low extractable borosilicate glass. Clearance between pestle and grinding chamber is 0.09-0.16 mm (0.0035-0.0065"). Glass meets ASTM Type 1 Class A and USP Type 1 standards.

Compatible with BioVision's Cell Fractionation kits.

COMPANION PRODUCTS:

- Mitochondria/Cytosol Fractionation Kit (K256-100)
- Nuclear/Cytosol Fractionation Kit (K266-100)
- Membrane Protein Extraction Kit (K268-50)
- Mammalian Cell Extraction Kit (K269-500)
- FractionPREP Fractionation System (K270-50)
- Cytochrome C Apoptosis Kit (K257-100)



FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

Cell Proliferation & Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

Cell Damage & Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

Signal Transduction

- cAMP & cGMP Assay Kits
- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

Adipocyte & Lipid Transfer

- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
- Total Cholesterol Quantification Kit

Molecular Biology & Reporter Assays

- siRNA Vectors
- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β -Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies