

# Jurkat Cytosolic Extract, Induced

**CATALOG #**: 1107-400 400 μg

1107-1000 1 mg

LOT #: \_\_\_\_\_

STORAGE CONDITIONS: Store at -70°C

**SHELF LIFE:** 6 months under proper storage conditions

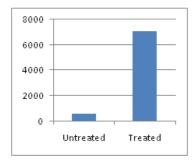
**CONCENTRATION**: 4 μg/μl

#### DESCRIPTION:

The cytosolic extract was prepared from Jurkat cells induced with 2  $\mu$ M camptothecin. The extract can be used as a positive control for caspase activity assays or for Western blotting. We recommend using 100-200  $\mu$ g per assay for caspase activity assays and 10-20  $\mu$ g per assay for Western blotting.

For a complete caspase activity assay protocol, please refer to the various BioVision's Caspase Assay Kits.

## FOR RESEARCH USE ONLY! Not to be used in 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 & Inhibitors
- 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
- 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

Growth Factors and Cytokines (many)

Polyclonal and Monoclonal Antibodies