Cathepsin B&L Inhibitor, Z-FF-FMK

CATALOG #: 1126-20C

LOT #: _____

STORAGE CONDITIONS: Store at -20°C.

SHELF LIFE: 1 year under proper storage conditions

MOLECULAR WEIGHT: 462

SEQUENCE: Z-Phe-Phe-FMK

(FMK, fluoromethyl ketone)

PURITY: >95% by HPLC analysis

PACKAGE CONTENTS: 20 μl (10 mM) Z-FF-FMK in DMSO

RECOMMENDED USAGE: The effective final concentrations of the

Cathepsin B&L inhibitor is estimated to be 20-50 μ M for cell culture. However, the optimal conditions should be determined individually.

RELATED PRODUCTS:

- 1. KinaseSTARTM JNK & Akt Activity Assay Kit
- 2. Histone Deacetylase Fluorometric & Colorimetric Assay Kits
- 3. Calpain Activity Assay Kit
- 4. Apoptotic Cell Isolation Kit
- 5. MitoCapture™ Mitochondrial Apoptosis Detection Kit
- 6. Mitochondria/Cytosol Fractionation Kit
- 7. Nuclear/Cytosol Fractionation Kit
- 8. Cytochrome c Releasing Apoptosis Assay Kit
- 9. ApoSENSORTM ATP Determination Kit & ADP/ATP Ratio Assay Kit
- 10. ApoGSHTM Glutathione and Nitric Oxide Detection Kits
- 11. Annexin V-FITC, -Cy3, -Cy5, -EGFP, -PE, -Biotin Kits and Bulk Reagents
- 12. CaspSCREENTM Flow Cytometric Caspase Assay Kit
- 13. CaspGLOWTM Active Caspase Staining Kit
- 14. CaspSELECTTM Caspase-3 & -7 Immunoassay Kits
- 15. Caspase-1,-2,-3,-5,-6,-8,-9,-10 Activity Assay Kits
- 16. Active Human Caspase-1,-2,-3,-4,-5,-6,-7,-8,-9,-10 & Procaspases
- 17. Ready-to-use Caspase Inhibitors & Sets
- 18. Ready-to-use Caspase Substrates and Sets
- 19. Quick Apoptotic DNA Ladder Detection Kit
- 20. Ready-to-use Apoptosis Inducers and Set
- 21. Quick Cell Proliferation Assay Kit
- 22. LDH-Cytotoxicity Assay Kit
- 23. Anti-Caspase-1,-2,-3,-4,-5,-6,-7,-8,-9,-10,-11,-12,-13,-14 & Active Caspases
- 24. Anti-Apaf-1, Bcl-2, Bcl-x, Bax, Bad, Bid, Bim/Bod, Mcl-1, Cytochrome c
- 25. Anti-DFF40, DFF45, FADD, p53, IRAK, Wee1, CD40, DcR2, cFLIP, CTGF
- 26. Many Other Apoptosis & Cell Signaling Related Antibodies
- 27. Quick Apoptotic DNA Ladder Detection Kit
- 28. TUNEL-based In Situ DNA Fragmentation Assay Kits
- 29. Ready-to-use Apoptosis Inducers and Set
- 30. Quick Cell Proliferation Assay Kit
- 31. LDH-Cytotoxicity Assay Kit
- 32. Live-Dead Cell staining Kit
- 33. Growth Factors, Cytokines & Chemokines (many)
- 34. Link-FASTTM 5 Minutes DNA Ligation Kit
- 35. Gel-FASTTM 20 Minutes Gel Staining/Destaining Kit
- 36. Protease Inhibitor Cocktail