Granzyme B Inhibitor, Z-AAD-CMK

LOT #:	
STORAGE CONDITIONS:	Store at -20° C.
SHELF LIFE:	1 year under proper storage conditions
MOLECULAR WEIGHT:	441.9
SEOUENCE:	Z-Ala-Ala-Asp-CMK

1128-20C

PURITY: >96 by HPLC

PACKAGE CONTENTS: 20 µl of Z-AAD-CMK, 10 mM

DESCRIPTION: A synthetic peptide that irreversibly inhibits granzyme B activity. The inhibitor is designed as a methyl ester to facilitate cell permeability.

REFERENCES:

CATALOG #:

- 1. Gong, B., et al. (1999) Cell Growth Diff. 10:491-496.
- 2. Caputo, et al. (1993) J. Biol. Chem. 268:17672-17675.
- 3. Shi, L., et al. (1992) J. Exp. Med. 176:1521-1528.
- 4. Odake, S., et al. (1991) Biochemistry 30:2217-2220.

For research use only

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 Detection Kit
- 11. Nitric Oxide Fluorometric & Colorimetric Detection Kits
- 12. Annexin V-FITC, -Cy3, -Cy5, -EGFP, -PE, -Biotin Kits and Bulk Reagents
- 13. CaspSCREENTM Flow Cytometric Caspase Assay Kit
- 14. CaspGLOWTM Active Caspase Staining Kits
- 15. CaspSELECTTM Caspase-3 & -7 Immunoassay Kits
- 16. Caspase-1,-2,-3,-5,-6,-8,-9,-10 Activity Assay Kits
- 17. Recombinant Human, Mouse, Rat Active Caspases & Procaspases
- 18. Ready-to-use Caspase Inhibitors & Sets
- 19. Ready-to-use Caspase Substrates and Sets
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- 21. TUNEL-based DNA Fragmentation Assay Kits
- 22. Ready-to-use Apoptosis Inducers and Set
- 23. Quick Cell Proliferation Assay Kit
- 24. LDH-Cytotoxicity Assay Kit
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- 28. Anti-DFF40, DFF45, FADD, p53, IRAK, Wee1, CD40, DcR2, cFLIP, CTGF
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- 30. Anti-GFP, His, GST, and Other Tag Antibodies
- 31. Growth Factors, Cytokines & Chemokines (many)
- 32. Link-FASTTM 5 Minutes DNA Ligation Kit
- 33. Gel-FASTTM 20 Minutes Gel Staining/Destaining Kit
- 34. Protease Inhibitor Cocktail