

Granzyme B Inhibitor, Z-AAD-CMK

CATALOG #:	1128-20C
LOT #:	_____
STORAGE CONDITIONS:	Store at -20°C.
SHELF LIFE:	1 year under proper storage conditions
MOLECULAR WEIGHT:	441.9
SEQUENCE:	Z-Ala-Ala-Asp-CMK
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:	Gong, B., <i>et al.</i> (1999) <i>Cell Growth Diff.</i> 10 :491-496. Caputo, <i>et al.</i> (1993) <i>J. Biol. Chem.</i> 268 :17672-17675. Shi, L., <i>et al.</i> (1992) <i>J. Exp. Med.</i> 176 :1521-1528. Otake, S., <i>et al.</i> (1991) <i>Biochemistry</i> 30 :2217-2220.

For Research Use Only! Not to be used in human.

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
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- Apoptosis Inducers and Set
- Apoptotic Cell Isolation Kit

Cell Fractionation System

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

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- Senescence Detection Kit
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- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
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- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

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- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay Kit
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Growth Factors and Cytokines

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