

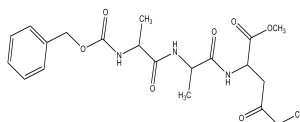
Granzyme B Inhibitor, Z-AAD-CMK

ALTERNATE NAME: Z-Ala-Ala-Asp(OMe)-CMK; Z-AAD(OMe)-CMK

CATALOG #: 1128-20C

SIZE: 20 µl

STRUCTURE:



APPEARANCE: Liquid

FORMULATION: A 10 mM solution in DMSO

MOLECULAR FORMULA: C₂₀H₂₆ClN₃O₇

MOLECULAR WEIGHT: 455.89

PURITY: Single spot by TLC

STORAGE: Store at -20°C. Protect from light and moisture

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

RELATED PRODUCTS:

Granzyme A, human recombinant (**Cat. No. 4279-10, -50, -1000**)
Granzyme B, active human recombinant (**Cat. No. 4728-5**)
Granzyme B, human recombinant (**Cat. No. 1118-5**)
Granzyme B, mouse recombinant (**Cat. No. 7608-5**)
Granzyme B Antibody (**Cat. No. 3073R-100**)
Granzyme B Blocking Peptide (**Cat. No. 3073BP-50**)
Granzyme B, M Antibody (Clone B18.1) (**Cat. No. 3073-100**)
Granzyme B inhibitor Ac-IEPD-CHO (**Cat. No. 1119-1**)
Granzyme B Inhibitor Screening Kit (**Cat. No. K169-100**)

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