



CASPASE-FAMILY INHIBITOR SET III

Code: 110-BV-SET3

Lot no.:

Description: Synthetic peptide inhibitors irreversibly inhibit the activity of each of the caspase-family proteases. YVAD is the recognition sequence for caspase-1/ICE, VDVAD is the recognition sequence for caspase-2/ICH-1, DEVD is the recognition sequence for caspase-3/CPP32, WEHD is the recognition sequence for Caspase-5/ICE_{rel}III, VEID is the recognition sequence for caspase-6/Mch2, IETD is the recognition sequence for caspase-8/FLICE, LEHD is the recognition sequence for Caspase-9/Mch6, and VAD is the recognition sequence for a caspase(s) that functions upstream of most other caspases.

Quantity: This Caspase Inhibitor Set contains 25 ul (2 mM) of each of the following 8 inhibitors in DMSO:

Caspase-1 Inhibitor, Z-YVAD-FMK
Caspase-2 Inhibitor, Z-VDVAD-FMK
Caspase-3 Inhibitor, Z-DEVD-FMK
Caspase-5 Inhibitor, Z-WEHD-FMK
Caspase-6 Inhibitor, Z-VEID-FMK
Caspase-8 Inhibitor, Z-IETD-FMK
Caspase-9 Inhibitor, Z-LEHD-FMK
Caspase-Family Inhibitor, Z-VAD-FMK

Usage: We recommend using 1000X dilutions for inhibiting caspase activity in Jurkat cell culture (e.g., Add 1 ul to 1 ml of culture medium). The optimal doses may vary for different cells and culture conditions. We recommend that each laboratory determine an optimum working titre for use in its particular application.

Storage: Store at -20 °C.

For Research Use Only. Not For Diagnostic or Therapeutic Use.

Conditions: The information disclosed herein is not be construed as a recommendation to use the above product in violation of any patents. ImmunoKontakt will not be held responsible for patent infringement or other violations that may occur with the use of our products.

Rev. 08/05

UNITED KINGDOM, INTERNATIONAL:
AMS BIOTECHNOLOGY (EUROPE) LTD.
63B MILTON PARK, ABINGDON OXON OX14 4RX
TEL: +44 (0) 1235 828200
FAX: +44 (0) 1235 820482

SWITZERLAND:
AMS BIOTECHNOLOGY (EUROPE) LTD.
CENTRO NORD-SUD 2E, CH-6934 BIOGGIO (LUGANO)
TEL: +41 (0) 91 6045522
FAX: +41 (0) 91 6051785

DEUTSCHLAND:
AMS BIOTECHNOLOGY GMBH
TEL: +49 (0) 69 779099
FAX: +49 (0) 69 13376880