

## **Granzyme B from Mouse, Recombinant**

Cat. No. NATE-0333

Lot. No. (See product label)

## Introduction

Description GZMB or Granzyme-B is a protein that mainly exist in granules of NK cells and T cells (cytotoxic), it is a

serine protease. The protein is secreted by of NK cells and T cells together with the protein that creates

pores (perforin) in order to lead to apoptosis in the target cell.

## **Product Information**

**Species** Mouse

**Source** Sf9, Baculovirus cells.

**Form** Sterile Filtered colorless solution.

**EC Number** EC 3.4.21.79

**CAS No.** 143180-74-9

Molecular

26.3kDa

Weight

**Purity** > 90%

**Activity** > 9,000 pmol/min/ug

Unit

One unit is defined as the amount of enzyme that cleave 1pmole of Boc-Ala-Ala-Asp-SBzl at 37ºC.

Definition

## Storage and Shipping Information

storage at -20 °C

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