

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 Weight	26.3kDa
Purity	> 90%
Activity	> 9,000 pmol/min/ug
Unit Definition	One unit is defined as the amount of enzyme that cleave 1pmole of Boc-Ala-Ala-Asp-SBzl at 37°C.

Storage and Shipping Information

Storage	at -20 °C
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