

## **Granzyme B from Human, Recombinant**

Cat. No. NATE-1622

Lot. No. (See product label)

## Introduction

**Description** Granzyme B is a component of the cytolytic granules of cytotoxic T lymphocytes and natural killer

cells.

**Synonyms** CTLA1; CCPII; cytotoxic cell proteinase-1; granzyme G; granzyme H; CCP1 proteinase; GzmB

## **Product Information**

**Species** Human

**Source** Yeast

Form Liquid. In 50mM TRIS, pH 7.4, 100mM NaCl, 10% glycerol.

**EC Number** EC 3.4.21.79

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

Molecular

Weight

25.4 kDa

**Purity** Partially purified by single-step affinity chromatography and gel filtration.

**Concentration** 100 U/μl

**Unit Definition** One unit hydrolyzes 1 pmol/min of Ac-IEPD-pNA (200 μM) at 30°C.

## Storage and Shipping Information

**Storage** -80°C