

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