

[Go to Product page](#)

Datasheet for ABIN7313402

**RNASE3 Protein (AA 28-160) (His tag)**

## Overview

Quantity:	50 µg
Target:	RNASE3 (ECP)
Protein Characteristics:	AA 28-160
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNASE3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Mass Spectrometry (MS)

## Product Details

Purpose:	Recombinant Human RNASE3 Protein is produced by our Mammalian expression system and the target gene encoding Arg28-Ile160 is expressed with a 6His tag at the C-terminus.
Sequence:	RPPQFTRAQW FAIQHISLNP PRCTIAMRAI NNYRWCKNQ NTLRTTFAN VNVCGNQSI RCPHNRTLNN CHRSRFRVPL LHCDLINPGA QNISNCRYAD RPPGRRFYVVA CDNRPDRDSP RYPVVPVHLD TTIVDHHHHH H
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.

## Target Details

Target:	RNASE3 (ECP)
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## Target Details

Alternative Name: RNASE3 ([ECP Products](#))

Gene ID: 6037

UniProt: [P12724](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Supplied as a 0.2 µM filtered solution of 20 mM Tris-HCl, 150 mM NaCl, 1 mM DTT, 10 % Glycerol, pH 7.5.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.