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## Datasheet for ABIN7505568 RNASE2 Protein (AA 1-161)

### Overview

Quantity:	100 µg
Target:	RNASE2
Protein Characteristics:	AA 1-161
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant

### Product Details

Sequence:	Met 1-Ile161
Characteristics:	A DNA sequence encoding the Human RNASE2 protein (P10153) (Met 1-Ile161) was expressed with a C-His tag.
Purity:	>85 % as determined by reducing SDS-PAGE.

### Target Details

Target:	RNASE2
Alternative Name:	RNAS2 ( <a href="#">RNASE2 Products</a> )
Background:	Background: This is a non-secretory ribonuclease. It is a pyrimidine specific nuclease with a slight preference for U. Cytotoxin and helminthotoxin. Selectively chemotactic for dendritic cells. Possesses a wide variety of biological activities. Eosinophil derived neurotoxin (EDN) is a protein belonging to the ribonuclease (RNase) A superfamily. It has recently been found to have antiviral activity against respiratory syncytial virus and human immunodeficiency virus in vitro.

### Target Details

	Synonym: Non-secretory ribonuclease, EDN, RNS2
Molecular Weight:	18.3 kDa
UniProt:	<a href="#">P10153</a>

### Application Details

Restrictions:	For Research Use only
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### Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months