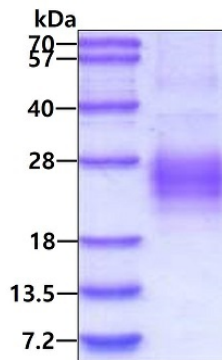


# RNASE2 (Human) Recombinant Protein

Catalog # P7893

Size 500 ug

## Applications



SDS-PAGE analysis of RNASE2 (Human) Recombinant Protein.

## Specification

|                                |                                                                                                                                               |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Human RNASE2 (P10153, 28 a.a. - 161 a.a.) partial recombinant protein with His tag expressed in Baculovirus.                                  |
| <b>Sequence</b>                | KPPQFTWAQWFETQHINMTSQQCTNAMQVINNYQRRCKNQNTFLLTTFANVVNVCGNPNMTCPS<br>NKTRKNCHHSGSQVPLIHCNLTTPSPQNISNCRYAQTPANMFYVACDNRDQRRDPPQYPVVPVH<br>LDRII |
| <b>Host</b>                    | Viruses                                                                                                                                       |
| <b>Theoretical MW (kDa)</b>    | 16.5                                                                                                                                          |
| <b>Form</b>                    | Liquid                                                                                                                                        |
| <b>Preparation Method</b>      | Baculovirus expression system                                                                                                                 |
| <b>Purity</b>                  | > 90% as analyzed by SDS-PAGE.                                                                                                                |
| <b>Endotoxin Level</b>         | < 1 EU/ug of protein by the LAL method.                                                                                                       |
| <b>Quality Control Testing</b> | SDS-PAGE Stained with Coomassie Blue.<br>SDS-PAGE analysis of RNASE2 (Human) Recombinant Protein.                                             |

|                            |                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Recommend Usage</b>     | Biological Activity<br>SDS-PAGE<br>The optimal working dilution should be determined by the end user.                      |
| <b>Storage Buffer</b>      | In PBS, pH 7.4 (20% glycerol)                                                                                              |
| <b>Storage Instruction</b> | Store at 4°C for 1 week. For long term storage store at -20°C to -80°C.<br>Aliquot to avoid repeated freezing and thawing. |

## Applications

- [SDS-PAGE](#)

## Gene Info — RNASE2

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| <b>Entrez GeneID</b>      | <a href="#">6036</a>                                                   |
| <b>Protein Accession#</b> | <a href="#">P10153</a>                                                 |
| <b>Gene Name</b>          | RNASE2                                                                 |
| <b>Gene Alias</b>         | EDN, RNS2                                                              |
| <b>Gene Description</b>   | ribonuclease, RNase A family, 2 (liver, eosinophil-derived neurotoxin) |
| <b>Omim ID</b>            | <a href="#">131410</a>                                                 |
| <b>Gene Ontology</b>      | <a href="#">Hyperlink</a>                                              |
| <b>Gene Summary</b>       | ribonuclease                                                           |
| <b>Other Designations</b> | -                                                                      |

## Disease

- [Dermatitis](#)
- [Filariasis](#)
- [Pulmonary Eosinophilia](#)