

# Recombinant Human DROSHA Protein (Arg28-Met160), C-His tagged

**Cat. No.** DROSHA-5830H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human DROSHA (Arg28-Met160) fused with the C-terminal His tag was expressed in mammalian cells.                                                                             |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Mammalian Cells                                                                                                                                                                         |
| <b>ProteinLength</b>    | Arg28-Met160                                                                                                                                                                            |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 14.63 kDa                                                                                                                                                                               |
| <b>Purity</b>           | > 90 % as determined by SDS-PAGE                                                                                                                                                        |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS or lyophilized from PBS.                                                                                                                               |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** DROSHA drosha, ribonuclease type III [ Homo sapiens (human) ]

**Official Symbol** DROSHA

**Synonyms** DROSHA; drosha, ribonuclease type III; ribonuclease type III, nuclear, RNASEN; ribonuclease 3; drosha; double stranded RNA specific endoribonuclease; ribonuclease type III; Etohi2; HSA242976; RN3; RNASE3L; p241; RNase III; protein Drosha; nuclear RNase III Drosha; putative ribonuclease III; ribonuclease III, nuclear; ribonuclease type III, nuclear; drosha, double-stranded RNA-specific endoribonuclease; putative protein p241 which interacts with transcription factor Sp1; ETOHI2; RNASEN; RANSE3L;

**Gene ID** 29102

**mRNA Refseq** NM\_001100412

**Protein Refseq** NP\_001093882

**MIM** 608828

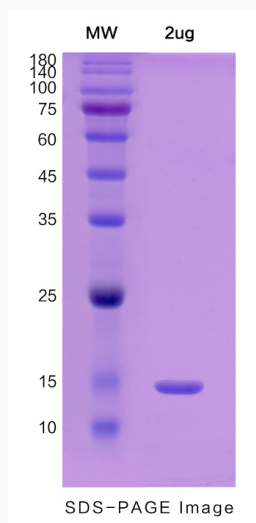
**UniProt ID** Q9NRR4

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## SDS-PAGE



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