

Ribonuclease III, Nuclear (RNASEN) Recombinant Protein | RNASEN recombinant protein

Recombinant Ribonuclease III, Nuclear (RNASEN)

CATALOG # AAA153576	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Ribonuclease III; Nuclear (RNASEN); Recombinant Ribonuclease III; Nuclear; RNASEN recombinant protein (prokaryotic); Human; RnaseIII; RNASE3L; Rnase-III; Etohi2; DROSHA; RN3; RNASE3-L; Ribonuclease Type III; Double-Stranded RNA-Specific Endoribonuclease; RNASEN recombinant protein

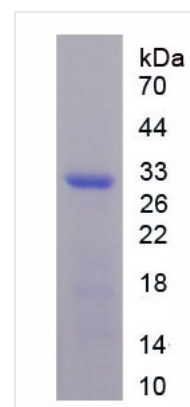
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ile1114~Glu1235
Applicable Applications for RNASEN recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.9
Subcellular Location	Nucleus
Research Area	Enzyme & Kinase
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

IGVIFTH VRLARAFTH RTVGFNHLTL GHNRMEFLG
DSIMQLVATE YLFIHFPDHH EGHLLTLRSS LVNNRTQAKV AEELGMQEYA
ITNDKTKRPV ALRTKTLADL LESFIAALYI DKDLE

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for RNASEN recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	155030236
NCBI GeneID	29102
NCBI Accession #	NP_001093882.1
NCBI GenBank Nucleotide #	NM_001100412.1
UniProt Accession #	Q9NRR4; Q7Z5V2; Q86YH0; Q9NW73; Q9Y2V9; Q9Y4Y0; E7EMP9
Molecular Weight	159316 MW
NCBI Official Full Name	ribonuclease 3 isoform 2
NCBI Official Synonym Full Names	drosha ribonuclease III
NCBI Official Symbol	DROSHA
NCBI Official Synonym Symbols	RN3; ETOHI2; RNASEN; RANSE3L; RNASE3L; HSA242976
NCBI Protein Information	ribonuclease 3
UniProt Protein Name	Ribonuclease 3
UniProt Gene Name	DROSHA
UniProt Synonym Gene Names	RN3; RNASE3L; RNASEN; RNase III

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/drosha-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153576>