

Recombinant Human RNASE7 protein, hFc-tagged

Cat. No. RNASE7-8643H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RNASE7 protein(Q9H1E1)(29-156aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	29-156aa
Tag	C-hFc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	43.4 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

KPKGMTSSQWFKIQHMQPSPQACNSAMKNINKHTKRCKDLNTFLHEPFSSVAATC
QTPKIACKNGDKNCHQSHGAVSLTMCKLTSGKHPNCRYKEKRQNKSYVVACKPPQ
KKDSQQFHLVPVHLDRVL

GENE INFORMATION

Gene Name

RNASE7 ribonuclease, RNase A family, 7 [Homo sapiens]

Official Symbol

RNASE7

Synonyms

RNASE7; ribonuclease, RNase A family, 7; ribonuclease 7; SAP-2; RNase 7; skin-derived antimicrobial protein 2; MGC133220;

Gene ID

84659

mRNA Refseq

NM_032572

Protein Refseq

NP_115961

MIM

612484

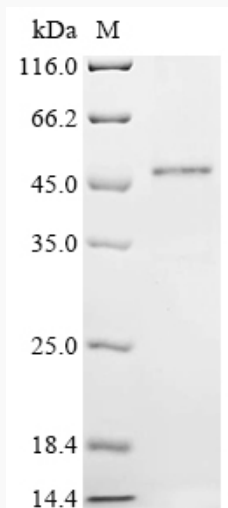
UniProt ID

Q9H1E1

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SDS-PAGE

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