

## **Product datasheet for AR50887PU-S**

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## RNASE7 (29-156, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** RNASE7 (29-156, His-tag) human recombinant protein, 50 μg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSKPKGMTS SQWFKIQHMQ PSPQACNSAM KNINKHTKRC KDLNTFLHEP FSSVAATCQT PKIACKNGDK NCHQSHGPVS LTMCKLTSGK YPNCRYKEKR

QNKSYVVACK PPQKKDSQQF HLVPVHLDRV L

Tag: His-tag

Predicted MW: 16.9 kDa

Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol 1 mM DTT

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human RNASE7 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid

repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**RefSeq:** NP 115961

 Locus ID:
 84659

 UniProt ID:
 Q9H1E1

 Cytogenetics:
 14q11.2

 Synonyms:
 RAE1





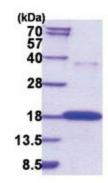
Summary: The protein encoded by this gene belongs to the pancreatic ribonuclease family, a subset of

the ribonuclease A superfamily. The protein has broad-spectrum antimicrobial activity

against bacteria and fungi. [provided by RefSeq, Oct 2014]

**Protein Families:** Secreted Protein, Transmembrane

## **Product images:**



15% SDS-PAGE (3ug)