

### **Product datasheet for AR39012PU-N**

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# TSEN15 (1-171, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** TSEN15 (1-171, His-tag) human recombinant protein, 50 μg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MEERGDSEPT PGCSGLGPDG VRGFGDGGGA PSWAPEDAWM

GTHPKYLEMM ELDIGDATHV YVAFLVYLDL MESKSWHEVN CVGLPELQLI CLVGTEIEGE

GLQTVVPTPI TASLSHNRIR EILKASRKLQ GDPDLPMSFT LAIVESDSTI VYYKLTDGFM LPDPQNISLR R

Tag: His-tag

Predicted MW: 20.9 kDa

Concentration: lot specific

Purity: >90%

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 2 mM DTT, 20% glycerol, 200 mM

NaCl

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human TSEN15 protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

**Storage:** Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer.

Avoid repeated freezing and thawing.

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

**RefSeg:** NP 001120866

 Locus ID:
 116461

 UniProt ID:
 Q8WW01

 Cytogenetics:
 1q25.3

Synonyms: C1orf19, SEN15, HsSen15





**Summary:** 

This gene encodes a subunit of the tRNA splicing endonuclease, which catalyzes the removal of introns from tRNA precursors. Alternative splicing results in multiple transcript variants. There is a pseudogene of this gene on chromosome 17. [provided by RefSeq, Jul 2014]

# **Product images:**

