

## Product datasheet for AR51208PU-N

### OriGene Technologies, Inc.

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## Parathymosin / PTMS (1-102, His-tag) Human Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Parathymosin / PTMS (1-102, His-tag) human recombinant protein, 0.1 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MGSMSEKSVE AAAELSAKDL KEKKEKVEEK ASRKERKKEV VEEEENGAEE EEEETAEDGE EEDEGEEEDE EEEEEDDEGP ALKRAAEEED EADPKRQKTE NGASA

Tag: His-tag
Predicted MW: 13.9 kDa
Concentration: lot specific

Purity: >95% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human PTMS 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 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:** <u>NP 001317262</u>

Locus ID: 5763
UniProt ID: F5GXR3
Cytogenetics: 12p13.31
Synonyms: ParaT

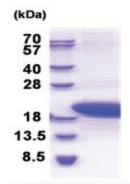
**Summary:** Parathymosin may mediate immune function by blocking the effect of prothymosin alpha

which confers resistance to certain opportunistic infections.[UniProtKB/Swiss-Prot Function]





# **Product images:**



15% SDS-PAGE (3ug)