

## Product datasheet for AR50942PU-S

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OriGene Technologies, Inc.

## MED21 (1-144, His-tag) Human Protein

**Product data:** 

**Product Type: Recombinant Proteins** 

Description: MED21 (1-144, His-tag) human protein, 50 μg

Species: Human **Expression Host:** E. coli

**Expression cDNA Clone** 

MGSSHHHHHH SSGLVPRGSH MGSMADRLTQ LQDAVNSLAD QFCNAIGVLQ QCGPPASFNN IQTAINKDQP ANPTEEYAQL FAALIARTAK DIDVLIDSLP SEESTAALQA ASLYKLEEEN HEAATCLEDV or AA Sequence:

VYRGDMLLEK IQSALADIAQ SQLKTRSGTH SQSLPDS

Tag: His-tag Predicted MW: 18.0 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 0.15M NaCl, 10% glycerol, 1 mM

DTT

Preparation: Liquid purified protein

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 001258740

Locus ID: 9412

Cytogenetics: 12p11.23

Synonyms: hSrb7; SRB7; SURB7

Summary: This gene encodes a member of the mediator complex subunit 21 family. The encoded

protein interacts with the human RNA polymerase II holoenzyme and is involved in

transcriptional regulation of RNA polymerase II transcribed genes. A pseudogene of this gene

is located on chromosome 8. Alternative splicing results in multiple transcript variants.

[provided by RefSeq, Nov 2012]





**Protein Families:** Transcription Factors

## **Product images:**

