

# Product datasheet for AR51467PU-S

### POLR2F (1-127, His-tag) Human Protein

#### **Product data:**

#### OriGene Technologies, Inc.

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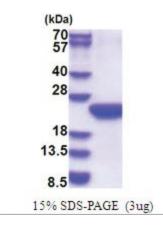
Recombinant Proteins
POLR2F (1-127, His-tag) human recombinant protein, 0.1 mg
Human
E. coli
MGSSHHHHHH SSGLVPRGSH MGSMSDNEDN FDGDDFDDVE EDEGLDDLEN AEEEGQENVE ILPSGERPQA NQKRITTPYM TKYERARVLG TRALQIAMCA PVMVELEGET DPLLIAMKEL KARKIPIIIR RYLPDGSYED WGVDELIITD
His-tag
16.9 kDa
lot specific
>95% by SDS - PAGE
Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1 mM DTT
Liquid purified protein
Recombinant human POLR2F protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
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.
Shelf life: one year from despatch.
<u>NP 001288058</u>
5435
22q13.1
HRBP14.4; POLRF; RPABC2; RPABC14.4; RPB6; RPB14.4; RPC15



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	POLR2F (1-127, His-tag) Human Protein – AR51467PU-S
Summary:	This gene encodes the sixth largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. In yeast, this polymerase subunit, in combination with at least two other subunits, forms a structure that stabilizes the transcribing polymerase on the DNA template. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]
Protein Families	: Transcription Factors
Protein Pathway	<b>/s:</b> Huntington's disease, Metabolic pathways, Purine metabolism, Pyrimidine metabolism, RNA polymerase

## Product images:



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