

## Product datasheet for **AR51064PU-N**

### IL1F10 / FIL1T (1-152, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	IL1F10 / FIL1T (1-152, His-tag) human protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MCSLPMARYY IIKYADQKAL YTRDGQLLVG DPVADNCCAE KICTLPNRGL DRTKVPFLG IQGGSRLAC VETEEGPLQ LEDVNIIEELY KGGEEATRFT FFQSSGSAF RLEAAAWPGW FLCGPAEPQQ PVQLTKESEP SARTKFYFEQ SW
Tag:	His-tag
Predicted MW:	19.1 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, 20% 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:	<a href="#">NP_115945</a>
Locus ID:	84639
UniProt ID:	<a href="#">Q8WWZ1</a>
Cytogenetics:	2q14.1
Synonyms:	FIL1-theta; FKSG75; IL-1HY2; IL-38; IL1-theta; IL1HY2



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**Summary:**

The protein encoded by this gene is a member of the interleukin 1 cytokine family. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. This cytokine is thought to participate in a network of interleukin 1 family members to regulate adapted and innate immune responses. Two alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq, Jul 2008]

**Protein Families:**

Druggable Genome, Secreted Protein

**Product images:**