

Product datasheet for AR51864PU-S

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

IL1F10 / FIL1T (1-152,) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: IL1F10 / FIL1T (1-152,) human protein, 0.1 mg

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

Expression cDNA Clone

MCSLPMARYY IIKYADQKAL YTRDGQLLVG DPVADNCCAE KICTLPNRGL DRTKVPIFLG or AA Sequence: IQGGSRCLAC VETEEGPSLQ LEDVNIEELY KGGEEATRFT FFQSSSGSAF RLEAAAWPGW

FLCGPAEPQQ PVQLTKESEP SARTKFYFEQ SW

Predicted MW: 16.9 kDa Concentration: lot specific

Purity: >95% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: Phosphate buffered saline (pH 7.4)

Endotoxin: < 1 EU per 1ug of protein (determined by LAL method)

Preparation: Liquid purified protein

Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Storage:

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 115945 Locus ID: 84639 **UniProt ID:** Q8WWZ1 Cytogenetics: 2q14.1

Synonyms: FIL1-theta; FKSG75; IL-1HY2; IL-38; IL1-theta; IL1HY2

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]

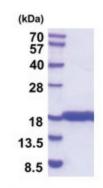




Protein Families:

Druggable Genome, Secreted Protein

Product images:



15% SDS-PAGE (3ug)