

Product datasheet for AR51864PU-N

IL1F10 / FIL1T (1-152,) Human Protein

Product data:

OriGene Technologies, Inc.

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| Product Type: | Recombinant Proteins |
|--|--|
| Description: | IL1F10 / FIL1T (1-152,) human protein, 0.5 mg |
| Species: | Human |
| Expression Host: | E. coli |
| Expression cDNA Clone or AA Sequence: | MCSLPMARYY IIKYADQKAL YTRDGQLLVG DPVADNCCAE KICTLPNRGL DRTKVPIFLG 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 |
| 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 115945</u> |
| Locus ID: | 84639 |
| UniProt ID: | <u>Q8WWZ1</u> |
| 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 |

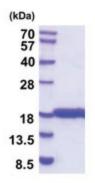
encoding the same protein have been reported. [provided by RefSeq, Jul 2008]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **Protein Families:**

Druggable Genome, Secreted Protein

Product images:



15% SDS-PAGE (3ug)

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