

Product datasheet for AR51039PU-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

Interleukin-17F / IL17F (31-163, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: Interleukin-17F / IL17F (31-163, His-tag) human protein, 0.1 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSHMRKIPK VGHTFFQKPE SCPPVPGGSM KLDIGIINEN QRVSMSRNIE SRSTSPWNYT VTWDPNRYPS EVVQAQCRNL GCINAQGKED ISMNSVPIQQ

ETLVVRRKHQ GCSVSFQLEK VLVTVGCTCV TPVIHHVQ

Tag: His-tag
Predicted MW: 17.6 kDa
Concentration: lot specific

Purity: >85% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing, 10% glycerol, 0.4M Urea

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 443104 Locus ID: 112744

UniProt ID: Q96PD4, Q6NSI0

Cytogenetics: 6p12.2

Synonyms: CANDF6; IL-17F; ML-1; ML1

Summary: The protein encoded by this gene is a cytokine that shares sequence similarity with IL17. This

cytokine is expressed by activated T cells, and has been shown to stimulate the production of several other cytokines, including IL6, IL8, and CSF2/GM_CSF. This cytokine is also found to inhibit the angiogenesis of endothelial cells and induce endothelial cells to produce IL2, TGFB1/TGFB, and monocyte chemoattractant protein-1. [provided by RefSeq, Jul 2008]





Protein Families:

Druggable Genome, Secreted Protein

Product images:

