

# Product datasheet for AR51039PU-N

## 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, 0.5 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:	<u>NP 443104</u>
Locus ID:	112744
UniProt ID:	<u>Q96PD4, Q6NSI0</u>
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]



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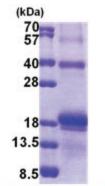
#### OriGene Technologies, Inc.

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Protein Families:

Druggable Genome, Secreted Protein

# **Product images:**



15% SDS-PAGE (3ug)

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