

IL17F (Human) Recombinant Protein

Catalog # P8367

Size 25 ug

Specification

Product Description	Human IL17F (Q96PD4, 31 a.a. - 163 a.a.) partial recombinant protein with His-tag at N-terminus expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMGSHMRKIPKVGHTFFQKPESCPPVPGGSMKLDIGIINENQRVS MSRNIESRSTSPWNYVTWDPNRYPSEVVQAQCRNLGCINAQGKEDISMNSVPIQQETLVVRRKH QGCSVSFQLEKVLVTVGCTCVTPVIHHVQ
Host	Escherichia coli
Theoretical MW (kDa)	17.6
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 85% by SDS-PAGE
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In 20mM Tris-HCl buffer pH 8.0 (0.4M Urea, 10% glycerol)
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — IL17F

Entrez GeneID

[112744](#)

Protein Accession#	Q96PD4
Gene Name	IL17F
Gene Alias	IL-17F, ML-1, ML1
Gene Description	interleukin 17F
Omim ID	606496
Gene Ontology	Hyperlink
Gene 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]
Other Designations	cytokine ML-1

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