

Product datasheet for AR50901PU-N

Interleukin-17B / IL17B (21-180, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Interleukin-17B / IL17B (21-180, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSHMQPRSP KSKRKGQGRP GPLAPGPHQV PLDLVSRMKP YARMEEYERN IEEMVAQLRN SSELAQRKCE VNLQLWMSNK RSLSPWGYSI NHDPSRIPVD LPEARCLCLG CVNPFTMQED RSMVSVPVFS QVPVRRRLCP PPPRTGPCRQ RAVMETIAVG CTCIF
Tag:	His-tag
Predicted MW:	20 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human IL17B protein, fused to His-tag at N-terminus, was expressed in E.coli.
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 001304916</u>
Locus ID:	27190
UniProt ID:	Q9UHF5
Cytogenetics:	5q32
Synonyms:	IL-17B; IL-20; NIRF; ZCYTO7



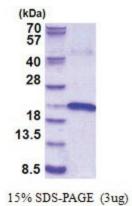
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	Interleukin-17B / IL17B (21-180, His-tag) Human Protein – AR50901PU-N
Summary:	The protein encoded by this gene is a T cell-derived cytokine that shares sequence similarity with IL17. This cytokine was reported to stimulate the release of TNF alpha (TNF) and IL1 beta (IL1B) from a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies. Alternative splicing results in multiple splice variants. [provided by RefSeq, Dec 2015]
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways	: Cytokine-cytokine receptor interaction

Product images:



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