

Product datasheet for AR50901PU-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-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, 0.1 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: NP 001304916

 Locus ID:
 27190

 UniProt ID:
 Q9UHF5

 Cytogenetics:
 5q32

Synonyms: IL-17B; IL-20; NIRF; ZCYTO7





Summary: The protein encoded by this gene is a T cell-derived cytokine that shares sequence similarity

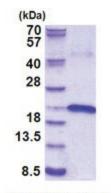
with IL17. This cytokine was reported to stimulate the release of TNF alpha (TNF) and IL1 beta (IL1B) from a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies. Alternative splicing

results in multiple splice variants. [provided by RefSeq, Dec 2015]

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Cytokine-cytokine receptor interaction

Product images:



15% SDS-PAGE (3ug)