

Product datasheet for **TP311039M**

IL17C (NM_013278) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human interleukin 17C (IL17C), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC211039 protein sequence Red =Cloning site Green =Tags(s)
	 MTLLPGLLFTLWLHTCLAHHDPSLRGHPHSHGTPHCYSAEELPLGQAPPHLLARGAKWGWQALPVALVSSL EAASHRGRHERPSATTQCPVLRPEEVLEADTHQRSISPWRYRVDTDEDYRYPQKLAFACLCRGCIDARTG RETAALNSVRLQLSLLVLRPPCSRDSGLPTPGAFHTEFIHVPVGCTCVLPRSV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	21.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_037410
Locus ID:	27189
UniProt ID:	Q9P0M4
RefSeq Size:	1048



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Cytogenetics: 16q24.2

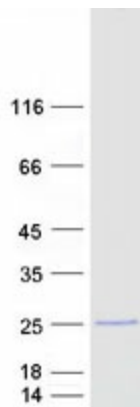
RefSeq ORF: 591

Synonyms: CX2; IL-17C

Summary: The protein encoded by this gene is a T cell-derived cytokine that shares the sequence similarity with IL17. This cytokine was reported to stimulate the release of tumor necrosis factor alpha and interleukin 1 beta from a monocytic cell line. The expression of this cytokine was found to be restricted to activated T cells. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome, Secreted Protein

Product images:



Coomassie blue staining of purified IL17C protein (Cat# [TP311039]). The protein was produced from HEK293T cells transfected with IL17C cDNA clone (Cat# [RC211039]) using MegaTran 2.0 (Cat# [TT210002]).