

Product datasheet for **TP311039L**

IL17C (NM_013278) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human interleukin 17C (IL17C), 1 mg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC211039 protein sequence
Red=Cloning site **Green**=Tags(s)

MTLLPGLLFTLWLHTCLAHHDPSLRGHPHSHGTPHCYSAEELPLGQAPPHLLARGAKWGWQALPVALVSSL
EAASHRGRHERPSATTQCPVLRPEEVLEADTHQRSISPWRYRVDTDEDRYQPQLAFAECLCRGCIDARTG
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

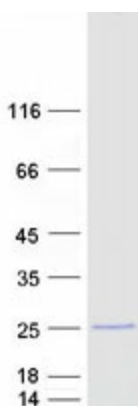
RefSeq ORF: 591

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]).