

## Product datasheet for **TP311039**

### IL17C (NM\_013278) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human interleukin 17C (IL17C), 20 µg

**Species:** Human

**Expression Host:** HEK293T

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

MTLLPGLLFTLWLHTCLAHHDPSLRGHPHSHGTPHCYSAEELPLGQAPPHLLARGAKWGWQALPVALVSSL  
EAASHRGRHERPSATTQCPVLRPEEVLEADTHQRSISPWRYRVDTDED RYPQKLAF AECLCRGCIDARTG  
RETAALNSVRLQLSLLVLR RRRPCSRDGSGLPTPGAF AFHTEFIHV PVPVGCTCVLPRSV

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**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

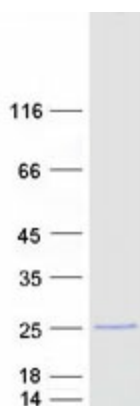
RefSeq ORF: 591

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]).