



Recombinant Human Interleukin-17C (IL17C)

Product Code	CSB-MP889169HU
Abbreviation	IL17C
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9P0M4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	HH DPSLRGHPHS HGTPHCYSAE ELPLGQAPPH LLARGAKWGG ALPVALVSSL EAASHRGRHE RPSATTQCPV LRPEEVLEAD THQRSISPWR YRVDTDEDY PQLAFAECL CRGCIDARTG RETAALNSVR LLQSLLVLR RPCSRDGSGL PTPGAFAFHT EFIHVPVGCT CVLPRSV
Source	Mammalian cell
Target Names	IL17C
Protein Names	Recommended name: Interleukin-17C Short name= IL-17C Alternative name(s): Cytokine CX2
Expression Region	19-197
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This protein 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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.