

# Recombinant Human Interleukin-17A

## Product reference: DDX-C-rhuIL17A

### CTLA-8, IL-17, IL-17A, Cytotoxic T-lymphocyte-associated antigen 8

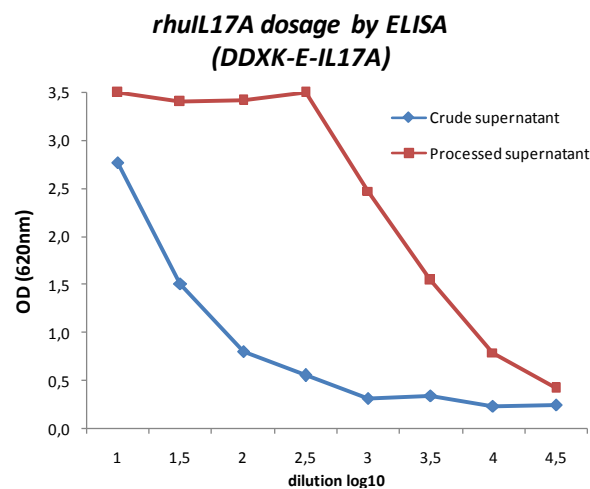
IL-17A is a proinflammatory cytokine produced by activated T cells. IL-17A regulates the activities of NF-kappaB and mitogen-activated protein kinases. IL-17A can stimulate the expression of IL-6 and IL-8. High levels of IL-17A are associated with several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis.

**Source:** Human IL-17A expressed in 293 cells (*eukaryotic cells offering authentic glycosylation*)

**Accession#:** Z58820 (*Fossiez F et al, J.Exp.Med, vol183, 1996, 2593-2603*)

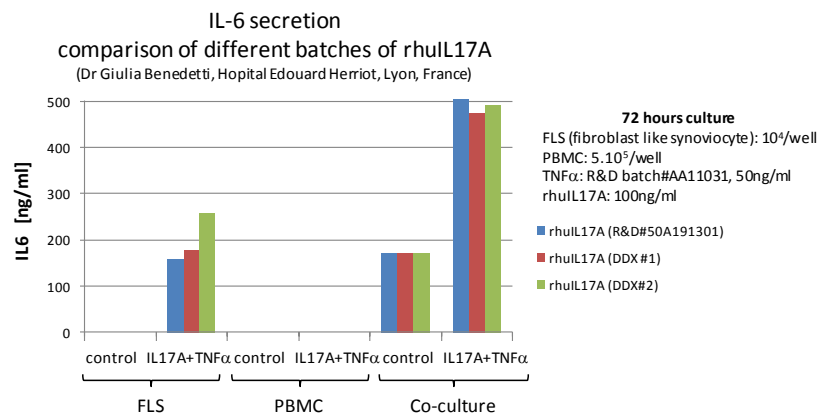
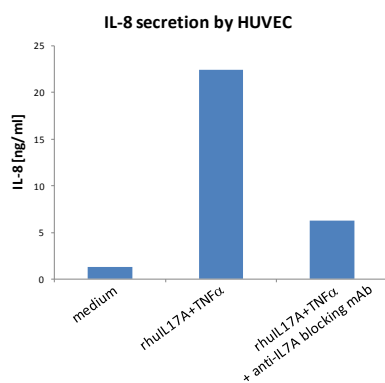
**Product description:** Sterile rhuIL-17A is conditioned from culture supernatants according to proprietary procedures.

**rhuIL-17A amount:** rhuIL-17A concentration is determined by ELISA (*DDXK-E-IL17A kit*)



### rhuIL-17A biological activity:

rhuIL-17A biological activity is measured by its ability to induce IL-8 and IL-6 secretion



### Available sizes:

Reference	Quantity	Volume	Concentration
DDX-C-rhuIL17A-50	50µg	250µl	200µg/ml

Optimal dilution should be determined by each laboratory for each application

**Storage:** Shipped in dry ice. Store at -80°C. Keep freeze/thaw cycles to a minimum

**Not for use in Humans. For research purpose only**