

**IL-17A, rat recombinant protein**  
**CTLA-8, IL-17, IL-17A, Cytotoxic T-lymphocyte-associated antigen 8.**  
**Catalog # PBV10159r**

## Specification

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### IL-17A, rat recombinant protein - Product info

Primary Accession [Q61453](#)  
Calculated MW **30 kDa KDa**

### IL-17A, rat recombinant protein - Additional Info

|                                                                                                                |                       |
|----------------------------------------------------------------------------------------------------------------|-----------------------|
| Gene ID                                                                                                        | <b>25465</b>          |
| Gene Symbol                                                                                                    | <b>IL17A</b>          |
| <b>Other Names</b>                                                                                             |                       |
| IL17A/F, IL17 A/F, IL-17A/F Interleukin-17 A/F, Interleukin-17 AF, Cytotoxic T-lymphocyte-associated antigen 8 |                       |
| Gene Source                                                                                                    | <b>Rat</b>            |
| Source                                                                                                         | <b>E. coli</b>        |
| Assay&Purity                                                                                                   | <b>SDS-PAGE; ≥95%</b> |
| Assay2&Purity2                                                                                                 | <b>HPLC; ≥95%</b>     |
| Recombinant                                                                                                    | <b>Yes</b>            |
| Results                                                                                                        | <b>30 ng/ ml</b>      |
| <b>Target/Specificity</b>                                                                                      |                       |
| IL-17A                                                                                                         |                       |

### Application Notes

Reconstitute in H<sub>2</sub>O to a concentration of 0.1-1.0 µg/ µl (Note: Gently pipetting to dissolve). The solution can then be diluted into other aqueous buffers

### Format

Lyophilized protein

### Storage

-20°C; Lyophilized (from 10 mM Sodium Citrate, pH 3.0).

### IL-17A, rat recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**IL-17A, rat recombinant protein - Images****IL-17A, rat recombinant protein - Background**

Recombinant rat IL-17 produced from E. coli is a homodimeric, non-glycosylated polypeptide containing 268 amino acids and has a molecular weight of 30 kDa.

**IL-17A, rat recombinant protein - References**

Rouvier E.,et al.J. Immunol. 150:5445-5456(1993).

Yao Z.,et al.Gene 168:223-225(1996).

Kennedy J.,et al.J. Interferon Cytokine Res. 16:611-617(1996).