10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

IL-5, rat recombinant protein

BCDFII, TRF, T-cell replacing factor, Eosinophil differentiation factor, B cell differentiation fact

Catalog # PBV10125r

Specification

IL-5, rat recombinant protein - Product info

Primary Accession	Q08125
Calculated MW	**13.1 kDa KDa**

IL-5, rat recombinant protein - Additional Info

Gene ID	**24497**
Gene Symbol	**IL5**

Other Names
BCDFII, TRF, T-cell replacing factor, Eosinophil differentiation factor, B cell differentiation factor I, IL-5,

Gene Source	**Rat**
Source	**E. coli**
Assay&Purity	**SDS-PAGE; ≥98%**
Assay2&Purity2	**HPLC; ≥98%**
Recombinant	**Yes**
Results	**0.3-1 ng/ml**

Target/Specificity
IL-5

Application Notes
Reconstitute in H_2O to a concentration of 0.1-0.5 mg/ml. The solution can be diluted into other aqueous buffers

Format
Lyophilized protein

Storage
-20°C; Lyophilized (from 1 mg/ml in sterile solution with no additives)

IL-5, 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 Cytomety

- Cell Culture

IL-5, rat recombinant protein - Images

IL-5, rat recombinant protein - Background

IL-5, also known as eosinophil differentiation factor. It regulates eosinophil growth and activation. The recombinant IL-5 is a dimeric, non-glycosylated polypeptide with 113 amino acids.