

IL-33, murine recombinant protein

Interleukin 33, DVS27, NF-HEV, NKHEV, C9orf26, Interleukin-1 family member 11, IL-1F11, Nuclear fac
Catalog # PBV10169r

Specification

IL-33, murine recombinant protein - Product info

Primary Accession [Q8BVZ5](#)
Calculated MW **17.5 kDa KDa**

IL-33, murine recombinant protein - Additional Info

Gene ID **77125**
Gene Symbol **IL33**

Other Names

Interleukin 33, DVS27, NF-HEV, NKHEV, C9orf26, Interleukin-1 family member 11, IL- 1F11, Nuclear factor from high endothelial venules, NFEHEV, DKFZp586H0523, RP11-575C20.2, IL-33.

Gene Source **Mouse**
Source **E. coli**
Assay&Purity **SDS-PAGE; ≥97%**
Assay2&Purity2 **HPLC; ≥97%**
Recombinant **Yes**
Results **0.5 ng/ml**
Target/Specificity
IL-33

Application Notes

Reconstitute in H₂O to a concentration of 0.1-1.0 mg/ml. The solution can then be diluted into other aqueous buffers

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized from 20 mM phosphate buffer, pH 7.4, 150 mM NaCl, 1 mM EDTA and 2 mM 2-ME.

IL-33, murine 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-33, murine recombinant protein - Images**IL-33, murine recombinant protein - Background**

Recombinant mouse IL-33 produced from E. coli is a single, non-glycosylated, polypeptide chain consisting of 158 amino acids and having a total molecular mass of 17.5 kDa.