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IL-16, murine recombinant protein

IL16, Interleukin-16, LCF, Lymphocyte Chemoattractant Factor, prIL-16, IL-16, FLJ16806, FLJ42735, FL

Catalog # PBV10151r

Specification

IL-16, murine recombinant protein - Product info

Primary Accession	O54824
Calculated MW	**13.2 kDa KDa**

IL-16, murine recombinant protein - Additional Info

Gene ID	**16170**
Gene Symbol	**IL16**

Other Names
IL16, Interleukin-16, LCF, Lymphocyte Chemoattractant Factor, prIL-16, IL-16, FLJ16806, FLJ42735, FLJ44234, HsT19289.

Gene Source	**Mouse**
Source	**E. coli**
Assay&Purity	**SDS-PAGE; ≥98%**
Assay2&Purity2	**HPLC; ≥98%**
Recombinant	**Yes**

Target/Specificity
IL-16

Application Notes
Reconstitute in H_2O to a concentration of 0.1-1 mg/ml. The solution can then be diluted into other aqueous buffers

Format
Lyophilized protein

Storage
-20°C; Sterile filtered and lyophilized from 5 mM Sodium Phosphate, pH 7.6

IL-16, 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 Cytomety
- Cell Culture

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IL-16, murine recombinant protein - Images

IL-16, murine recombinant protein - Background

Interleukin 16 (IL-16), also known as lymphocyte chemoattractant factor (LCF), stimulates a migratory response in CD4+ T cells and CD4+ monocytes and eosinophils. In addition, human IL-16 induces expression of the IL-2 receptor by T cells. Murine IL-16 is a 13.2 kDa protein containing 127 amino acid residues.

IL-16, murine recombinant protein - References

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