

IL-20, murine recombinant protein**IL10, D ZCYTO10, IL-20, MGC96907, Four α helix cytokine, Zcyto10,
Catalog # PBV10303r****Specification**

IL-20, murine recombinant protein - Product info

Primary Accession	O9JKV9
Calculated MW	17.6 kDa KDa

IL-20, murine recombinant protein - Additional Info

Gene ID	58181
Gene Symbol	IL21
Other Names	
IL10, D ZCYTO10, IL-20, MGC96907, Four α helix cytokine, Zcyto10,	
Gene Source	Mouse
Source	E. coli
Assay&Purity	SDS-PAGE; $\geq 95\%$
Assay2&Purity2	HPLC; $\geq 95\%$
Recombinant	Yes
Results	≥ 100 ng/ml
Target/Specificity	
IL-20	

Application Notes

Reconstitute in H₂O to a concentration of 0.1-0.5 mg/ml (Note: Gently pipetting to mix). The solution can be diluted into other aqueous buffers

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized with no additives

IL-20, 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-20, murine recombinant protein - Images

IL-20, murine recombinant protein - Background

Mouse IL-20 is fully biologically active when compared to standard. The biological activity was determined by measuring the dose-dependent activation of STAT3 in human epidermal keratinocytes (HEK2a cells). Significant STAT3 activation is observed with >100 ng/ml of recombinant mouse IL-20