

Product Datasheet

Recombinant Mouse IL-27 Protein NBP1-99334-10ug

Unit Size: 10 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP1-99334-10ug**Recombinant Mouse IL-27 Protein**

Product Information	
Unit Size	10 ug
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute in H ₂ O to 0.1 - 0.5 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4C for 1 week or -20C for long-term storage.
Purity	>97%, by SDS-PAGE
Buffer	Lyophilized from 10 mM sodium phosphate (pH 7.5)
Target Molecular Weight	23.7 kDa

Product Description	
Description	Recombinant bioactive protein containing 207 amino acids for Mouse IL-27 Source:<i>E. coli</i> Amino Acid Sequence:(Q8K3I6) <i>This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab269237)</i>
Gene ID	246778
Gene Symbol	IL27
Species	Mouse
Preparation Method	Determined to be >97% pure by SDS-PAGE
Details of Functionality	Measured by dose-dependent inhibition of TGF-B & IL-6-induced IL-17A expression in mouse CD4 splenocytes. 50 ng/ml of mouse p28 is capable of inhibiting >25% of IL-17A expression in this assay.
Endotoxin Note	<0.01 ng/ug

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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