

Ver. CN20230620

## Recombinant Mouse IL-17R alpha/CD217 Protein,hFc Tag

产品信息

产品名称	产品编号	规格
	94017ES60	100 µg
Recombinant Mouse IL-17R alpha/CD217 Protein,hFc Tag	94017ES76	500 µg

## 性能参数

表达区间及表达系统 (Source)	Mouse IL-17R alpha/CD217 Protein is expressed from HEK293 with hFc tag at the C-terminal. It contains Ser32-Trp322.[Accession   Q60943]
分子量大小(Molecular Weight)	The protein has a predicted MW of 60.1 kDa. Due to glycosylation, the protein migrates to 95-110 kDa based on Tris-Bis PAGE result.
内毒素(Endotoxin)	Less than 1EU per ug by the LAL method.
纯度(Purity)	> 95% as determined by Tris-Bis PAGE and HPLC
活性(Activity)	<ul> <li>ELISA Data: Immobilized Human IL-17A, His Tag at 1µg/ml (100µl/well) on the plate.</li> <li>Dose response curve for Mouse IL-17R alpha, hFc Tag with the EC50 of 9.0ng/ml determined by ELISA</li> <li>ELISA Data:Immobilized Mouse IL-17F, His Tag at 0.5µg/ml (100µl/Well) on the plate.</li> <li>Dose response curve for Mouse IL-17R alpha, hFc Tag with the EC50 of 1.25µg/ml determined by ELISA.</li> </ul>
制剂(Formulation)	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
重构方法(Reconstitution)	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 $\mu$ g/ml is recommended. Dissolve the lyophilized protein in distilled water.

## 储存条件

The product should be stored at -25~-15°C for 1 year from date of receipt.

2-7 days, 2 ~8 °C under sterile conditions after reconstitution.

3 months, -25~-15°C under sterile conditions after reconstitution.

Recommend to aliquot the protein into smaller quantities when first used and avoid repeated freeze-thaw cycles.

## 注意事项

1.Please operate with lab coats and disposable gloves, for your safety.

2.This product is for research use only.