

## Recombinant Biotinylated Human IL-18R1/CD218a Protein, His-Avi Tag

### 产品信息

产品名称	产品编号	规格
Recombinant Biotinylated Human IL-18 R1/CD218a Protein, His-Avi Tag	94175ES60	100µg
	94175ES76	500µg

### 性能参数

表达区间及表达系统 (Source)	Biotinylated Human IL-18 R1/CD218a Protein is expressed from HEK293 with His tag and Avi tag at the C-terminal. It contains Ala19-Arg329.[Accession   AAH69575]
分子量大小 (Molecular Weight)	The protein has a predicted MW of 38.8 kDa. Due to glycosylation, the protein migrates to 60-70 kDa based on Tris-Bis PAGE result.
内毒素 (Endotoxin)	Less than 1EU per µg by the LAL method.
纯度 (Purity)	> 95% as determined by Tris-Bis PAGE and HPLC
活性 (Activity)	<b>SPR Data:</b> Biotinylated Human IL-18 R1, His Tag captured on CM5-SA Chip can bind Human IL-18, No Tag with an affinity constant of 1.4nM as determined in SPR assay
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 µg/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.