

## Recombinant Biotinylated Human TRAIL R2/DR5/TNFRSF10B Protein, His-Avi Tag

### 产品信息

产品名称	产品编号	规格
Recombinant Biotinylated Human TRAIL R2/DR5/TNFRSF10B Protein, His-Avi Tag	93951ES60	100 µg
	93951ES76	500 µg

### 性能参数

分子别名 (Synonyms)	CD262; DR5; DR5TRICK2B; Fas-like protein; KILLER/DR5; TNFRSF10B; TRAIL R2; TRAIL receptor 2;
表达区间及表达系统 (Source)	Biotinylated Human TRAIL R2 Protein is expressed from HEK293 with His tag and Avi tag at the C-Terminus. It contains Ile56-Glu182.[Accession   O14763-1]
分子量大小 (Molecular Weight)	The protein has a predicted MW of 17.2 kDa. Due to glycosylation, the protein migrates to 20-25 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>ELISA Data:</b> Immobilized Anti-TRAIL R2 Antibody, hFc Tag at 5µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated Human TRAIL R2, His Tag with the EC50 of 0.1µg/ml determined by ELISA.
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 the tube 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.