

# Recombinant Human CD40/TNFRSF5 Protein,hFc Tag

## 产品信息

产品名称	产品编号	规格
Recombinant Human CD40/TNFRSF5 Protein,hFc Tag	93631ES60	100 µg
	93631ES76	500 μg

### 性能参数

表达区间及表达系统 (Source)	Recombinant Human CD40/TNFRSF5 Protein is expressed from HEK293 with hFc tag at the C-terminal. It contains Glu21-Arg193.[Accession   P25942-1]
分子量大小(Molecular Weight)	The protein has a predicted MW of 45.9 kDa. Due to glycosylation, the protein migrates to 55-65 kDa based on Tris-Bis PAGE result.
内毒素(Endotoxin)	Less than 1EU per $\mu g$ by the LAL method.
纯度(Purity)	<ul><li>&gt; 95% as determined by Tris-Bis PAGE</li><li>&gt; 95% as determined by HPLC</li></ul>
活性(Activity)	<b>ELISA Data:</b> Immobilized Human CD40 Ligand Trimer, His Tag at $1\mu$ g/ml ( $100\mu$ l/Well) on the plate. Dose response curve for Human CD40, hFc Tag with the EC50 of $1.29\mu$ g/ml determined by ELISA.
制剂(Formulation)	Lyophilized from $0.22\mu m$ filtered solution in PBS (pH 7.4). Normally 5% 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.