

# Recombinant Rhesus macaque CD5 Protein, His-Avi Tag

## 产品信息

产品名称	产品编号	规格
Recombinant Rhesus macaque CD5 Protein, His-Avi Tag	93224ES60	100 µg
	93224ES76	500 µg

## 性能参数

表达区间及表达系统 (Source)	Rhesus macaque CD5 Protein is expressed from HEK293 with His tag and Avi tag at the C-terminal. It contains Arg25-Pro375.[Accession   F6V5Q9]
分子量大小 (Molecular Weight)	The protein has a predicted MW of 41.7 kDa. Due to glycosylation, the protein migrates to 55-60 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)	<b>ELISA Data:</b> Immobilized Rhesus macaque CD5, His Tag at 1µg/ml (100µl/well) on the plate. Dose response curve for Anti-CD5 Antibody, hFc Tag with the EC50 of 8.5ng/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 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.