

# Recombinant Cynomolgus Fc gamma RIIB Protein,His Tag

## 产品信息

产品名称	产品编号	规格
Recombinant Cynomolgus Fc gamma RIIB Protein,His Tag	93463ES60	100 µg
	93463ES76	500 µg

## 性能参数

表达区间及表达系统 (Source)	Cynomolgus Fc gamma RIIB Protein is expressed from HEK293 with His tag at the C-terminal. It contains Ala46-Pro224.[Accession   Q8SPW3]
分子量大小 (Molecular Weight)	The protein has a predicted MW of 21 kDa. Due to glycosylation, the protein migrates to 33-40 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 > 95% as determined by HPLC
活性 (Activity)	<b>SPR Data:</b> Trastuzumab captured on CM5 Chip via Protein A can bind Cynomolgus Fc gamma RIIB, His Tag with an affinity constant of 2.72 µM as determined in SPR assay (Biacore T200).
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.