

# Recombinant Cynomolgus CD3E/CD3 epsilon Protein,hFc Tag

## 产品信息

| 产品名称  | 产品编号      | 规格     |
|---|-----------|--------|
| Recombinant Cynomolgus CD3E/CD3 epsilon Protein,hFc Tag | 93355ES60 | 100 µg |
|   | 93355ES76 | 500 µg |

## 性能参数

|                          |   |
|--------------------------|---|
| 表达区间及表达系统<br>(Source)    | Cynomolgus CD3E/CD3 epsilon Protein is expressed from HEK293 with hFc tag at the C-terminal. It contains Gln22-Asp117.[Accession   Q95LI5-1]  |
| 分子量大小 (Molecular Weight) | The protein has a predicted MW of 36.9 kDa. Due to glycosylation, the protein migrates to 43-48 kDa based on SDS- PAGE result.  |
| 内毒素 (Endotoxin)          | <1EU per µg by the LAL method.  |
| 纯度 (Purity)              | > 95% as determined by SDS- PAGE  |
| 活性 (Activity)            | <b>ELISA Data:</b> Immobilized Cynomolgus CD3E, hFc Tag at 0.5µg/ml (100µl/Well) on the plate. Dose response curve for Biotinylated Anti-CD3E Antibody, hFc Tag with the EC50 of 39.4ng/ml determined by ELISA. |
| 制剂 (Formulation)         | Lyophilized from 0.22µm 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 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.