

Recombinant Biotinylated Human CD155/PVR Protein (Primary Amine Labeling),hFc Tag

产品信息

| 产品名称 | 产品编号 | 规格 |
|---|-----------|--------|
| Recombinant Biotinylated Human CD155/PVR Protein (Primary Amine Labeling),hFc Tag | 93636ES60 | 100 µg |
| | 93636ES76 | 500 µg |

性能参数

| 表达区间及表达系统 (Source) | Biotinylated Human CD155/PVR Protein (Primary Amine Labeling) is expressed from HEK293 with hFc tag at the C-terminal. It contains Trp21-Asn343.[Accession P15151-1] | |
|----------------------------|---|--|
| 分子量大小(Molecular Weight) | The protein has a predicted MW of 61.8 kDa. Due to glycosylation, the protein migrates to 75-82 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) | ELISA Data: Serial dilutions of Anti-TIGIT Antibody were added into Human TIGIT, His Tag : Biotinylated CD155, hFc Tag binding reactioins. The half maximal inhibitiory concentration (IC50) is 0.46μg/ml. | |
| 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 $\mu\text{g/ml}$ 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.