

# Recombinant Biotinylated Human NKG2A&CD94 Protein, His-Avi Tag

## 产品信息

| 产品名称   | 产品编号      | 规格    |
|--|-----------|-------|
| Recombinant Biotinylated Human NKG2A&CD94 Protein, His-Avi Tag | 93810ES60 | 100µg |
|  | 93810ES76 | 500µg |

## 性能参数

|                          |   |
|--------------------------|---|
| 表达区间及表达系统<br>(Source)    | Biotinylated Human NKG2A&CD94 Protein is expressed from HEK293 with His tag and Avi tag at the N-terminal. It contains Arg100-Leu233(NKG2A)&Ser34-Ile179(CD94).[Accession   P26715-1(NKG2A)&Q13241-1(CD94)]     |
| 分子量大小 (Molecular Weight) | The protein has a predicted MW of 17.9 kDa (CD94)&18.3 kDa (NKG2A). Due to glycosylation, the protein migrates to 33-48 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 and HPLC   |
| 活性 (Activity)            | <b>ELISA Data:</b> Immobilized Anti-NKG2A Antibody, hFc Tag at 1µg/ml (100µl/Well) on the plate. Dose response curve for Biotinylated Human NKG2A&CD94, His Tag with the EC50 of 0.11µg/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<br>(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.