

Recombinant Biotinylated Human IL-18BP Protein,His-Avi Tag

产品信息

| 产品名称 | 产品编号 | 规格 |
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| Recombinant Biotinylated Human IL-18BP Protein,His-Avi Tag | 93879ES60 | 100µg |
| | 93879ES76 | 500µg |

性能参数

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| 表达区间及表达系统 (Source) | Biotinylated Human IL-18BP Protein is expressed from HEK293 with His tag and Avi tag at the C-terminal. It contains Thr31-Gly194.[Accession O95998-1] |
| 分子量大小 (Molecular Weight) | The protein has a predicted MW of 20.5 kDa. Due to glycosylation, the protein migrates to 52-65 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) | SPR Data: Biotinylated Human IL-18BP, His Tag captured on CM5 Chip via anti-his antibody can bind Human IL-18, No Tag with an affinity constant of 0.90 nM as determined in SPR assay |
| 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.