

Recombinant Biotinylated Cynomolgus IFN alpha/beta R1 Protein, His-Avi Tag

产品信息

| 产品名称 | 产品编号 | 规格 |
|--|-----------|--------|
| Recombinant Biotinylated Cynomolgus IFN alpha/beta R1 Protein, His-Avi Tag | 95743ES25 | 25 µg |
| | 95743ES60 | 100 µg |
| | 95743ES76 | 500 µg |

性能参数

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|------------------------|--|
| 蛋白别名 (Synonyms) | AVP; IFN-alpha/beta R1; IFN-alpha-REC; IFNAR; IFNAR1; IFN-aR1; IFNBR; IFNbR1; IFN-R-1; CRF2-1; IFRC ; IFN-alpha/β R1 |
| 种属 (Species) | Cynomolgus |
| 表达系统 (Source) | HEK293 |
| 表达序列 (Sequence) | Ala25-Lys437 |
| Accession | A0A7N9D7J0 |
| 标签 (Tag) | C-His-Avi |
| 分子量 (Molecular Weight) | The protein has a predicted MW of 50.35 kDa. Due to glycosylation, the protein migrates to 75-105 kDa based on Bis-Tris PAGE result. |
| 内毒素 (Endotoxin) | Less than 1EU per µg by the LAL method. |
| 纯度 (Purity) | > 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC |
| 活性 (Activity) | SPR Data: Biotinylated? Cynomolgus IFN alpha/beta R1, His-Avi Tag captured on CM5 Chip via Anti-His Antibody can bind Human IFN alpha 1, hFc Tag with an affinity constant of 1.26 nM as determined in SPR assay . |
| 制剂 (Formulation) | Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization. |
| 外观 (Appearance) | 冻干粉 |

储存条件

-25~-15℃保存, 收到货之后有效期 1 年。复溶后, 2~8℃保存, 7 天有效期。复溶后, -85~-65℃保存, 3 个月有效期。

复溶方法



开盖之前，先离心。使用蒸馏水复溶冻干的蛋白质，复溶浓度超过 100 $\mu\text{g}/\text{mL}$ 。建议首次使用时将蛋白分装为每次实验用量，避免反复冻融。

注意事项

1. 为了您的安全和健康，请穿实验服并戴一次性手套操作。
2. 本产品仅作科研用途。