

Recombinant Biotinylated Human DKK1 Protein, His-Avi Tag

产品信息

| 产品名称 | 产品编号 | 规格 |
|---|-----------|-------|
| Recombinant Biotinylated Human DKK1 Protein,His-Avi Tag | 93827ES60 | 100µg |
| | 93827ES76 | 500µg |

性能参数

| 表达区间及表达系统 (Source) | Recombinant Biotinylated Human DKK1 Protein is expressed from HEK293 with His tag and Avi tag at the C-terminal. It contains Thr32-His266.[Accession O94907] | |
|----------------------------|--|--|
| 分子量大小(Molecular Weight) | The protein has a predicted MW of 28.5 kDa. Due to glycosylation, the protein migrates to 40-50 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) | ELISA Data: Immobilized Biotinylated Human DKK1, His Tag at 5µg/ml (100µl/well) on the streptavidin precoated plate (5µg/ml). Dose response curve for Human LRP-6, mFc Tag with the EC50 of 3.2ug/ml determined by ELISA. | |
| 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 | Centrifuge tubes before opening. Reconstituting to a concentration more than 100 $\mu\text{g/ml}$ | |

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.