

Ver. CN20231201

Recombinant Human APOE4/Apolipoprotein E Protein, HisTag

产品信息

产品名称	产品编号	规格
Recombinant Human APOE4/Apolipoprotein E Protein,His Tag	94164ES25	25 μg
	94164ES60	100 µg
	94164ES76	500 μg

性能参数

蛋白别名(Synonyms)	Apo-E;Apolipoprotein E; APOE
表达系统及表达区间(Source)	Human APOE4/Apolipoprotein E Protein is expressed from HEK293 with hFc tag at the N-Terminus. It contains Lys19-His317.[Accession AAB59397.1]
分子量(Molecular Weight)	The protein has a predicted MW of 61.6 kDa. Due to glycosylation, the protein migrates to 63-67 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
制剂(Formulation)	Lyophilized from 0.22µm filtered solution in PBS, 2mM DTT, 5mM CHAPS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
复溶方法(Reconstitution)	Centrifuge the tube before opening. Reconstituting to a concentration more than 100 $\mu\text{g}/\text{ml}$ 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.

3-6 months, -85~-65°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.