

Ver. CN20230525

Recombinant Human CDH17/Cadherin 17 Protein, hFc Tag

产品信息

产品名称	产品编号	规格
Recombinant Human CDH17/Cadherin 17 Protein,hFc Tag	93329ES60	100 μg
	93329ES76	500 μg

性能参数

表达区间及表达系统 (Source)	Recombinant Human CDH17/Cadherin 17 Protein is expressed from HEK293 with hFc tag at the C-terminal. It contains Gln23-Met787.[uniprot Q12864]
分子量大小(Molecular Weight)	The protein has a predicted MW of 111.73 kDa. Due to glycosylation, the protein migrates to 113-135 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 Human CDH17, hFc Tag at 0.5μg/ml (100μl/well) on the plate. Dose response curve for Biotinylated Anti-CDH17 Antibody, hFc Tag with the EC50 of 14.8ng/ml determined by ELISA.
制剂(Formulation)	Lyophilized from $0.22\mu m$ 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 μ g/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.

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