

Recombinant Human CD5 Protein,His Tag

产品信息

产品名称	产品编号	规格
Recombinant Human CD5 Protein,His Tag	93190ES60	100 µg
	93190ES76	500 µg

性能参数

表达区间及表达系统 (Source)	Recombinant Human CD5 Protein is expressed from HEK293 with His tag at the C-terminal. It contains Arg25-Asn371.[Accession P06127]
分子量大小 (Molecular Weight)	The protein has a predicted MW of 39.63 kDa. Due to glycosylation, the protein migrates to 50-60 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 > 95% as determined by HPLC
活性 (Activity)	ELISA Data: Immobilized Human CD5, His Tag at 0.5µg/ml (100µl/Well) on the plate. Dose response curve for Anti-CD5 Antibody, hFc Tag with the EC50 of 8.0ng/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 (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.