

Recombinant Human FGFR2 beta (IIIb) Domain Protein,hFc Tag

产品信息

产品名称	产品编号	规格
Recombinant Human FGFR2 beta (IIIb) Domain Protein,hFc Tag	93411ES60	100µg
	93411ES76	500µg

性能参数

表达区间及表达系统 (Source)	Human FGFR2 beta (IIIb) Domain Protein is expressed from HEK293 with hFc tag at the C-terminal. It contains Pro253-Glu378.[Accession P21802-3]
分子量大小 (Molecular Weight)	The protein has a predicted MW of 40.5 kDa. Due to glycosylation, the protein migrates to 60-68 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 FGFR2 beta (IIIb) Domain, hFc Tag at 0.5µg/ml (100µl/Well) on the plate. Dose response curve for Biotinylated Anti-FGFR2 (IIIb) Antibody,hFc Tag with the EC50 14.3ng/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.