

Recombinant Cynomolgus CD2/SRBC Protein,His Tag

产品信息

产品名称	产品编号	规格
Recombinant Cynomolgus CD2/SRBC Protein,His Tag	94559ES60	100 µg
	94559ES76	500 µg

性能参数

表达区间及表达系统 (Source)	Cynomolgus CD2/SRBC Protein is expressed from HEK293 with His tag at the C-terminal. It contains Lys25-Asp209.[Accession Q6SZ61]
分子量大小 (Molecular Weight)	The protein has a predicted MW of 22.49 kDa. Due to glycosylation, the protein migrates to 35-45 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)	SPR Data: Cynomolgus CD2, His Tag captured on CM5 Chip via anti-his antibody can bind Human CD58, hFc Tag with an affinity constant of 27.63 nM as determined in SPR assay (Biacore T200).
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.