

Recombinant Cynomolgus B7-1/CD80 Protein,hFc Tag

产品信息

产品名称	产品编号	规格
Recombinant Cynomolgus B7-1/CD80 Protein,hFc Tag	95840ES25	25 µg
	95840ES60	100 µg
	95840ES76	500 µg

性能参数

蛋白别名 (Synonyms)	CD80 molecule; B7; B71; B7-1; BB1; CD28LG1; CD80; B7.1; CD28LG1; LAB7
种属 (Species)	Cynomolgus
表达系统 (Source)	HEK293
表达序列 (Sequence)	Val35-Asn242
Accession	G7NXN7
标签 (Tag)	C-hFc
分子量 (Molecular Weight)	The protein has a predicted MW of 49.84 kDa. Due to glycosylation, the protein migrates to 60-80 kDa based on Bis-Tris PAGE result.
内毒素 (Endotoxin)	Less than 1EU per µg by the LAL method.
纯度 (Purity)	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
活性 (Activity)	ELISA Data: Immobilized Cynomolgus CTLA-4, His Tag at 0.5µg/ml (100µl/well) on the plate. Dose response curve for Cynomolgus B7-1, hFc Tag with the EC50 of 12.3ng/ml determined by ELISA.
制剂 (Formulation)	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
外观 (Appearance)	冻干粉

储存条件

-25~-15℃保存, 收到货之后有效期 1 年。复溶后, 2~8℃保存, 7 天有效期。复溶后, -85~-65℃保存, 3 个月有效期。

复溶方法

开盖之前, 先离心。使用蒸馏水复溶冻干的蛋白质, 复溶浓度超过 100 µg/mL。建议首次使用时将蛋白分装为每次实验用量, 避免反复冻融。

注意事项

1. 为了您的安全和健康，请穿实验服并戴一次性手套操作。
2. 本产品仅作科研用途。