

Recombinant Human Latent Activin A Protein,His Tag

产品信息

产品名称	产品编号	规格
Recombinant Human Latent Activin A Protein,His Tag	95873ES25	25 µg
	95873ES60	100 µg
	95873ES76	500 µg

性能参数

蛋白别名 (Synonyms)	INHBA; Activin A;
种属 (Species)	Human
表达系统 (Source)	HEK293
表达序列 (Sequence)	Ser21-Ser426
Accession	P08476
标签 (Tag)	N-His
分子量 (Molecular Weight)	The protein has a predicted MW of 13.0 kDa (mature form) and 32.0 kDa (pro form). Due to glycosylation and interchain disulfide bond, the protein migrates to 15 kDa (mature form) and 40-50 kDa (pro form) under reduced (R) condition 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
活性 (Activity)	Cell Based Assay: Measured by its ability to inhibit proliferation of MPC-11 cells. The ED50 for this effect is 30-40 ng/mL.
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°C保存, 收到货之后有效期 1 年。复溶后, 2~8 °C 保存, 7 天有效期。复溶后, -85~-65°C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。