

Recombinant Human/Mouse Wnt-5a Protein, His Tag

重组人/小鼠 Wnt5a 蛋白

产品信息

产品名称	产品编号	规格
Recombinant Human/Mouse Wnt-5a Protein, His Tag 重组人/小鼠 Wnt5a 蛋白	92282ES10	10 µg
	92282ES60	100 µg
	92282ES76	500 µg

性能参数

别名 (Synonyms)	Wingless-type MMTV Integration Site Family, Member 5a; wingless-type MMTV integration site family, member 5A; Wnt5a
表达系统 (Source)	HEK293 Cells
表达序列 (Sequence)	Gln38-Lys380
Accession	P41221
分子量大小 (Molecular Weight)	The protein has a predicted MW of 40kDa. The protein migrates as 60 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation
纯度 (Purity)	> 90% by SDS-PAGE.
内毒素 (Endotoxin)	< 1.0 EU per 1µg of the protein by the LAL method.
生物活性 (Biological Activity)	Measured by its ability to inhibit Wnt-3a-induced a TCF/LEF luciferase reporter expression by 293F cells. The ED50 for this effect is 2-10µg/mL. Optimal concentrations should be determined by each laboratory for each application
制剂 (Formulation)	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4, 5% trehalose and 0.01 % Tween 80 were added as protectant before lyophilization
标签 (Tag)	His tag at the C-terminal
外观 (Physical Appearance)	冻干粉
Reconstitution	Reconstitute at 100 µg/mL in sterile PBS containing at least 0.1% human or bovine serum albumin.

储存条件

-85~-65°C保存, 收到货之后有效期 1 年。

避免反复冻融, 打开小瓶前先离心。建议等分分装为一次实验使用量, 分装后, -80°C冻存。

复溶方法

开盖前，先离心。在含有至少 0.1%人或牛血清白蛋白的无菌 PBS 中复溶，复溶到 100 μ g/mL 的浓度。

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。