

# Recombinant Mouse Fc gamma RIV/CD16-2 Protein,His Tag

## 产品信息

产品名称	产品编号	规格
Recombinant Mouse Fc gamma RIV/CD16-2 Protein,His Tag	95917ES25	25 µg
	95917ES60	100 µg
	95917ES76	500 µg

## 性能参数

蛋白别名 (Synonyms)	CD16-2; FcgammaRIV; Fcgr4
种属 (Species)	Mouse
表达系统 (Source)	HEK293
表达序列 (Sequence)	Gly21-Gln203
Accession	A0A0B4J1G0-1
标签 (Tag)	C-His
分子量 (Molecular Weight)	The protein has a predicted MW of 22 kDa. Due to glycosylation, the protein migrates to 32-43 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)	SPR Data: Mouse Fc gamma RIV, His Tag captured on CM5 Chip via anti-his antibody can bind Anti-CD3 Antibody with an affinity constant of 146 nM as determined in SPR assay .
制剂 (Formulation)	Lyophilized from 0.22µm 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。