

# Recombinant Human HLA-A\*03:01&B2M&gp100 (ALLAVGATK) Tetramer Protein,His-Avi Tag

## 产品信息

产品名称	产品编号	规格
Recombinant Human HLA-A*03:01&B2M&gp100 (ALLAVGATK) Tetramer Protein,His-Avi Tag	95874ES25	25 µg
	95874ES60	100 µg

## 性能参数

蛋白别名 (Synonyms)	gp100 (ALLAVGATK)
种属 (Species)	Human
表达系统 (Source)	HEK293
表达序列 (Sequence)	Gly25-Thr305(HLA-A*03:01), Ile21-Met119(B2M) and ALLAVGATK peptide
Accession	NP_002107.3(HLA-A*03:01)&P61769(B2M)&ALLAVGATK
标签 (Tag)	C-His-Avi
分子量 (Molecular Weight)	The protein has a predicted MW of 258 kDa. Due to glycosylation, the protein migrates to 260-265 kDa under Non reducing (N) 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 and HPLC.
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。