

Recombinant Human MICB Protein,His-Avi Tag

产品信息

产品名称	产品编号	规格
Recombinant Human MICB Protein,His-Avi Tag	95938ES25	25 µg
	95938ES60	100 µg
	95938ES76	500 µg

性能参数

蛋白别名 (Synonyms)	MICB; MIC-B; PERB11.2
种属 (Species)	Human
表达系统 (Source)	HEK293
表达序列 (Sequence)	Ala23-Gly298
Accession	Q29980-1
标签 (Tag)	C-His-Avi
分子量 (Molecular Weight)	The protein has a predicted MW of 34.4 kDa. Due to glycosylation, the protein migrates to 48-65 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)	<p>ELISA Data: Immobilized Human MICB, His Tag at 5µg/ml (100µl/well) on the plate. Dose response curve for Human NKG2D, hFc Tag with the EC50 of 0.58µg/ml determined by ELISA .</p> <p>ELISA Data: Immobilized Human MICB, His Tag at 1µg/ml (100µl/well) on the plate. Dose response curve for Anti-MICB Antibody, hFc Tag with the EC50 of 42.4ng/ml determined by ELISA.</p> <p>SPR Data: Human NKG2D, hFc Tag captured on CM5 Chip via Protein A can bind Human MICB, His Tag with an affinity constant of 83.31 nM as determined in SPR assay .</p>
制剂 (Formulation)	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

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。