

Recombinant Human Semaphorin 4A/SEMA4A Protein, His tag

产品信息

产品名称	产品编号	规格
Recombinant Human Semaphorin 4A/SEMA4A Protein, His tag	95008ES25	25 µg
	95008ES60	100 µg
	95008ES76	500 µg

产品简介

Semaphorin 4A (SEMA4A) is a protein that plays an important role in cell communication and guidance. It belongs to the semaphorin family, which are a group of proteins involved in cell migration, axon guidance, and immune responses.

性能参数

Synonyms	SEMA4A, SEMAB, SEMB, Semaphorin-4A, Semaphorin-B
NP No.	NP_071762.2
Source	Recombinant Human Semaphorin 4A/SEMA4A Protein is expressed from HEK293 Cells with His tag at the C-terminal. It contains Gly33-His683.
Molecular Weight	The protein has a predicted MW of 72.99 kDa. And it migrates as 75-90 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	> 90% as determined by SDS-PAGE.
Endotoxin	< 1 EU per 1µg of the protein by the LAL method.
Formulation	Liquid in PBS.

储存条件

The product should be stored at -25~-15°C for 1 year from date of receipt.

Recommend to aliquot the protein into smaller quantities when first used and avoid repeated freeze-thaw cycles.

注意事项

1. Please operate with lab coats and disposable gloves, for your safety.
2. This product is for research use only.

产品数据

SDS-PAGE

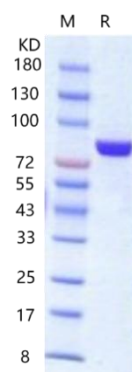


Figure 1. Human Semaphorin 4A/SEMA4A on SDS-PAGE under reduced condition. The purity is greater than 90%.