# **CHAMOT**

新冠病毒蛋白 / SARS-CoV-2 Spike Protein RBD, His-SUMO Tag, HEK293

CM015-100PCoV





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1 产品简介

2 产品使用

3 产品储存/运输



# **Product Datasheet**

# 新冠病毒蛋白 / SARS-CoV-2 Spike Protein RBD, His-SUMO Tag, HEK293

产品编号	CM015-100PCoV
规格	100 μg

## 产品简介

背景描述	Receptor-binding domain (RBD), which is the S protein mediates viral entry into host cells by first binding to a host receptor.
别称	Spike glycoprotein, S glycoprotein, E2, Peplomer protein
蛋白编码	P0DTC2
分子量	The protein has a calculated MW of 36.63 kDa. The protein migrates as 48-63 kDa under reducing condition (SDS-PAGE analysis).
表达系统	HEK293 cell
纯度	>98% as determined by SDS-PAGE analysis.
蛋白序列	Arg319-Phe541
产品形式	Liquid. Phosphate buffered saline, pH 7.4.

### 产品使用

Centrifuge at 3000 rpm for 5 mins before opening. Do Not Vortex! Vigorous shaking may impair the biological activity of the protein.

# 产品储存/运输

储存

Store at 2°C to 8°C for up to 2 weeks, -80°C for 6 months. Further dilute in a buffer containing a carrier protein or stabilizer (e.g. 0.1% BSA, 10%FBS, 5%HSA or 5% trehalose solution), protein aliquots should be stored at -80°C for 6 months. Avoid repeated freeze/thaw cycles.

For Research Use or Further Manufacturing Only

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