CHAMOT

流感病毒A蛋白 / Influenza A H7N9 (A/Shanghai/02/2013) Nucleocapsid Protein, His Tag, E. coli

CM005-100PI

CHAMOT
乔 默® 生 物
Specialize In Cytokines

CONTENT

CHAMOT 乔默® 生物 Specialize In Cytokines

Product Datasheet

流感病毒A蛋白 / Influenza A H7N9 (A/Shanghai/02/2013) Nucleocapsid Protein, His Tag, E. coli

产品编号	规格
CM005-100PI	100 μg

产品简介

背景描述	Influenza A viral nucleocapsid protein is the major complement of viral nucleocapsid. Viral nucleocapsid protein has an important role in adaptation between virus and host cells. Another important funtion of nucleocapsid protein is the encapsidation of viral genome. Viral nucleocapsid protein is a great target for viral detection which could be the assay of diagnostic method. Viral nucleocapsid protein also has function to mediate the cell cycle that help its genome replication.
蛋白编码	YP_009118476.1
分子量	The protein has a calculated MW of 57.26 kDa. The protein migrates as 58 kDa under reducing condition (SDS-PAGE analysis).
表达系统	Escherichia coli
纯度	>95% as determined by SDS-PAGE analysis.
蛋白序列	Met1-Asn498
产品形式	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

产品使用

Centrifuge at 3000 rpm for 5 mins before opening. It is recommended to reconstitute the lyophilized protein in sterile H_2O to a concentration not less than 100 μg/mL and incubate the stock solution at RT for at least 20 min to ensure sufficient re-dissolved.

产品储存/运输

储存	Lyophilized protein should be stored at -20°C for 1 year. Upon reconstitution, store at 2°C to 8°C for up to 1 week. 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 -20°C or -80°C for 3-6 months. Avoid repeated freeze/thaw cycles.
运输	Blue Ice

Chamot Biotechnology(Shanghai) Co., Ltd. www.chamot-bio.com

Tel: 021-51880030 Mail: info@chamot-bio.com QQ: 864920491