# abcam

# Product datasheet

# Recombinant Hepatitis C Virus NS4A protein ab84350

描述

产品名称 重组丙型肝炎病毒NS4A蛋白

生物活性 1 unit equals 1 nanogram of purified protein.

纯**度** > 95 % SDS-PAGE.

The His-tag recombinant protein is purified by affinity chromatography in combination with FPLC

columns.

表达系统 Escherichia coli **蛋白长度** Full length protein

无动物成分 No

性质 Recombinant

## 技术指标

Our **Abpromise guarantee** covers the use of **ab84350** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 Functional Studies

形式 Liquid

补充说明 1 unit equals 1 nanogram of purified protein.

#### 制备和贮存

稳**定性和存**储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 7.9

Constituents: 0.75% Potassium chloride, 0.0154% DTT, 0.316% Tris HCI, 0.00584% EDTA, 20%

Glycerol (glycerin, glycerine)

# 常规信息

相关性 Hepatitis C Virus is a positive, single-stranded RNA virus in the Flaviviridae family. The genome

is approximately 10,000 nucleotides and encodes a single polyprotein of about 3,000 amino acids. The polyprotein is processed by host cell and viral proteases into three major structural proteins and several non-structural protein necessary for viral replication. Several different genotypes of Hepatitis C Virus with slightly different genomic sequences have since been

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identified that correlate with differences in response to treatment with interferon alpha

#### 细胞定位

Host endoplasmic reticulum membrane; Single-pass type I membrane protein Potential. Note: Host membrane insertion occurs after processing by the NS3 protease.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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