

Recombinant Human Hepatitis C Virus (mutated D168V) protein ab198068

1 图像

描述

产品名称	重组人丙型肝炎病毒(mutated D168V)蛋白
纯度	>= 53 % SDS-PAGE.
表达系统	Escherichia coli
Accession	<u>NC_004102</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	MDYKDDDDKHHHHHGCVVIVGRIVLSGSGSITAYAQQTRGL LGCIIITSL TGRDKNQVEGEVQIVSTATQTFLATCINGVCWTVYHGAGTRT IASPKGPV IQMYTNVDQDLVGWPAPQGSRSLLTPCTCGSSDLYLVRHADV IPVRRRGD SRGSLSPRPISYLGSSGGPLLCPAGHAVGLFRAAVCTRGV AKAVVFIP VENLETTMRS
预测分子量	22 kDa including tags
修饰	mutated N168V
标签	His-DDDDK tag N-Terminus
额外的序列信息	Fusion protein corresponding to the serine protease NS3 (a.a. 3-181) and cofactor NS4A (a.a. 21-32) from Hepatitis C virus genotype 1a with Asp-to-Val mutation on a.a. 168

技术指标

Our **Abpromise guarantee** covers the use of **ab198068** in the following tested applications.

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

应用	SDS-PAGE
形式	Liquid

制备和贮存

稳定性和存储

Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Preservative: 1.7% Imidazole

Constituents: 0.63% Tris HCl, 0.64% Sodium chloride, 0.02% Potassium chloride, 0.04% Tween, 20% Glycerol (glycerin, glycerine)

常规信息

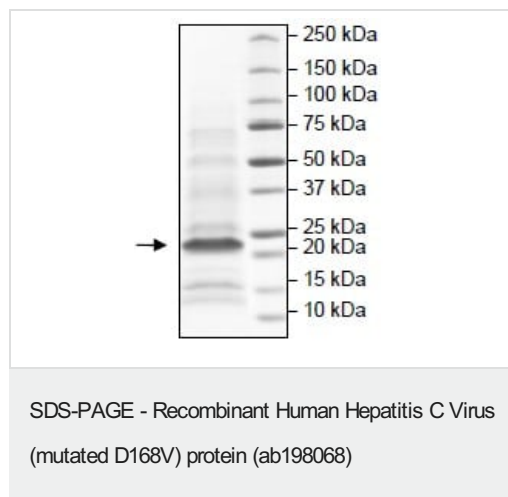
相关性

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 proteins necessary for viral replication. Several different genotypes of HCV with slightly different genomic sequences have since been identified that correlate with differences in response to treatment with interferon alpha.

细胞定位

Virus surface

图片



4-20% SDS-PAGE analysis of 1.6 µg ab198068 with Coomassie blue staining.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors