

## Datasheet for ABIN935420 **RAF1 Protein**



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### Overview

Quantity:	1 mg
Target:	RAF1
Origin:	Hepatitis C Virus (HCV)
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

### Product Details

Characteristics:	Purified recombinant Hepatitis C Virus NS5 protein Expression System: E.coli
Purification:	S-Sepharose and Ceramic Hydroxyapatite and Affinity purification
Purity:	> 95 % pure

### Target Details

Target:	RAF1
Alternative Name:	NS5 ( <a href="#">RAF1 Products</a> )
Background:	<p>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. NS5 (non structural protein 5) may play a role in the viral RNA replication of the Hepatitis C virus).</p> <p>Alternative Names: HCV protein, Hepatitis C Virus protein, HCV Recombinant protein, Hepatitis C virus NS5 protein, Hep C protein</p>

## Target Details

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Pathways: [MAPK Signaling](#), [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [cAMP Metabolic Process](#), [Stem Cell Maintenance](#), [Hepatitis C](#), [Autophagy](#), [Signaling of Hepatocyte Growth Factor Receptor](#), [VEGF Signaling](#), [BCR Signaling](#)

## Application Details

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Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

## Handling

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Buffer: 50 mM Tris, pH 8.0 with 0 mM EDTA.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -20 °C