

# **Recombinant HCV core**

#### DAG4634

Lot. No. (See product label)

### **PRODUCT INFORMATION**

Product overview	Recombinant HCV core	
Antigen Description	The hepatitis C virus (HCV) is one of the most important causes of chronic liver disease. More than 200 million people are infected with the virus around the world. HCV is spread primarily by contact with infected blood and blood products. Other transmiss	
Description	Core	
Source	E.coli.	
Species	HCV	
Applications	ELISA test	

#### PACKAGING

Storage	Store at -20°C. Easily agglutinating stored at 4°C lo	ong f
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## BACKGROUND

Introduction HCV is a positive, single-stranded RNA virus in the Flaviviridae family. Hepatitis C virus is the cause of hepatitis C in humans. 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 including NS3, and several non-structural proteins necessary for viral replication.

time.

*Keywords* Core protein p19; HCV core antigen; HCV core protein; Hepatitis C Virus core protein; Hepatitis C Virus Core Antigen; Hepatitis C virus; HCV; Flaviviridae; Hepacivirus; Hepatitis C virus