

# Product Information

## MemDX™ Membrane Protein Hepatitis C virus HCV p7 (Hepatitis C virus p7)

Cat. No.: **MP0017F**

This product is for research use only and is not intended for diagnostic use.

The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

### Product Specifications

#### Host Species

Hepatitis C virus

#### Target Protein

HCV p7

#### Protein Length

Full Length

#### Protein Class

Transporter

#### Molecular Weight

7 kDa

#### TMD

2

### Product Description

#### Activity

Yes

#### Application

Screening & display technologies

#### Expression Systems

Cell-free expression system

#### Tag

Histidine tag fused to the N-terminal end of the protein

#### Protein Format

Proteoliposome

#### Form

Powder

**Purification**

Sucrose gradient

**Purity**

>75% by SDS-Page and Coomassie Blue staining

**Buffer**

Tris 50mM, pH 7.5

**Storage**

Store at +4°C for up to one week or several months at -80°C

**Target****Target Protein**

HCV p7

**Full Name**

Hepatitis C virus p7

**Introduction**

Hepatitis C virus (HCV) p7 is a membrane-associated ion channel protein crucial for virus production.

**Alternative Names**

Hepatitis C virus p7

**Gene ID**

[951475](#)

**UniProt ID**

[P26664](#)