



RECEPTORS

CD81

STRESS

NF-kB
HSP70

RNA BINDING & TRANSLATION

PTBP1

Fusion

Virus
Entry

Uncoating

RNA INTERFERENCE

DICER,
miR-122

HCV-RNA

Virus
Export

Assembly

TRAFFICKING

VAP-A/B

Translation

HCV proteins

Polyprotein processing
Replication

ER
membranous
web

CYTOSKELETON

ACTN1

Nucleus

SIGNALING

RAF1

**UNFOLDED
PROTEIN RESPONSE**

ATF6

CHAPERONES

HSP70