

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pCMV-HA-hIFITM2

RRID:Addgene_58398

Type: Plasmid

Proper Citation

RRID:Addgene_58398

Plasmid Information

URL: <http://www.addgene.org/58398>

Proper Citation: RRID:Addgene_58398

Insert Name: IFITM2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20601941](#)

Vector Backbone Description: Backbone Marker:clontech; Backbone Size:3800; Vector Backbone:pCMV-HA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-HA-hIFITM2

Record Creation Time: 20220422T222338+0000

Record Last Update: 20260815T081715+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-HA-hIFITM2.

No alerts have been found for pCMV-HA-hIFITM2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Bhatnagar A, et al. (2024) TLR-mediated aggresome-like induced structures comprise antimicrobial peptides and attenuate intracellular bacterial survival. *Molecular biology of the cell*, 35(3), ar34.

Shilagardi K, et al. (2022) The Integral Membrane Protein ZMPSTE24 Protects Cells from SARS-CoV-2 Spike-Mediated Pseudovirus Infection and Syncytia Formation. *mBio*, 13(5), e0254322.

Chmielewska AM, et al. (2022) The Role of IFITM Proteins in Tick-Borne Encephalitis Virus Infection. *Journal of virology*, 96(1), e0113021.

Kim J, et al. (2020) IFITM proteins inhibit the late step of feline foamy virus replication. *Animal cells and systems*, 24(5), 282.