

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pVITRO1-M80-F2-IgG1/?

RRID:Addgene_50383

Type: Plasmid

Proper Citation

RRID:Addgene_50383

Plasmid Information

URL: <http://www.addgene.org/50383>

Proper Citation: RRID:Addgene_50383

Insert Name: human Gamma 1 heavy chain expression cassette with unknown specificity

Organism: Homo sapiens

Bacterial Resistance: Hygromycin

Defining Citation: [PMID:25073855](#)

Vector Backbone Description: Backbone Marker:InvivoGen; Backbone Size:6491; Vector Backbone:pVITRO1-hygro-mcs; Vector Types:Mammalian Expression; Bacterial Resistance:Hygromycin

Plasmid Name: pVITRO1-M80-F2-IgG1/?

Record Creation Time: 20220422T222258+0000

Record Last Update: 20260725T074804+0000

Ratings and Alerts

No rating or validation information has been found for pVITRO1-M80-F2-IgG1/?.

No alerts have been found for pVITRO1-M80-F2-IgG1/?.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Qing E, et al. (2024) SARS-CoV-2 Omicron variations reveal mechanisms controlling cell entry dynamics and antibody neutralization. PLoS pathogens, 20(12), e1012757.

Qing E, et al. (2022) Inter-domain communication in SARS-CoV-2 spike proteins controls protease-triggered cell entry. Cell reports, 39(5), 110786.