

Resource Summary Report

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

SI4-Jamc.2

RRID:Addgene_28216

Type: Plasmid

Proper Citation

RRID:Addgene_28216

Plasmid Information

URL: <http://www.addgene.org/28216>

Proper Citation: RRID:Addgene_28216

Insert Name: Jamc.2 mouse monoclonal antibody

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20525357](#)

Vector Backbone Description: Backbone Marker:Yves Durocher, NRC; Backbone Size:5925; Vector Backbone:pTT3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: See map and Genbank file for plasmid details. Please note that Addgene's sequencing results identified nucleotide mismatches at bp# 3370-3371 and 3380-3382 when compared to the full plasmid sequence. These mismatches do not affect the production of recombinant antibodies, nor the affinity of the antibody for its antigen.

Plasmid Name: SI4-Jamc.2

Record Creation Time: 20220422T222127+0000

Record Last Update: 20260725T074526+0000

Ratings and Alerts

No rating or validation information has been found for SI4-Jamc.2.

No alerts have been found for SI4-Jamc.2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kroetsch A, et al. (2018) Functional expression of monomeric streptavidin and fusion proteins in Escherichia coli: applications in flow cytometry and ELISA. Applied microbiology and biotechnology, 102(23), 10079.