

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pEB2-2ndVal mScarlet-I

RRID:Addgene_104028

Type: Plasmid

Proper Citation

RRID:Addgene_104028

Plasmid Information

URL: <http://www.addgene.org/104028>

Proper Citation: RRID:Addgene_104028

Insert Name: 2ndVal mScarlet-I

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29320486](#)

Vector Backbone Description: Backbone Size:3224; Vector Backbone:pEB2; Vector Types:Bacterial Expression, Low copy; Bacterial Resistance:Kanamycin

Comments: This is a version of mScarlet-I with a valine inserted in the second position. Please see "Notes On Plasmids In This Collection" document for further details and references.

Plasmid Name: pEB2-2ndVal mScarlet-I

Relevant Mutation: mScarlet-I with valine inserted in 2nd position

Record Creation Time: 20220422T221504+0000

Record Last Update: 20260725T073404+0000

Ratings and Alerts

No rating or validation information has been found for pEB2-2ndVal mScarlet-I.

No alerts have been found for pEB2-2ndVal mScarlet-I.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.