

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pSLQ5080_pHR_PGK_sfGFP_CoV-F2

RRID:Addgene_155304

Type: Plasmid

Proper Citation

RRID:Addgene_155304

Plasmid Information

URL: <http://www.addgene.org/155304>

Proper Citation: RRID:Addgene_155304

Insert Name: Superfolder GFP fused with SARS-CoV-2 fluorescent reporter 2

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32353252](#)

Vector Backbone Description: Backbone Size:8965; Vector Backbone:pHR; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please note: The plasmid contains a single A nucleotide deletion in the SARS-CoV-2 N gene ORF that causes a frameshift and early termination. This change is not expected to affect plasmid function as the only ORF on the plasmid is sfGFP (the RdRP and N gene fragments occur after the stop codon and are in the 3'UTR of sfGFP).

Plasmid Name: pSLQ5080_pHR_PGK_sfGFP_CoV-F2

Record Creation Time: 20220422T221851+0000

Record Last Update: 20260815T080801+0000

Ratings and Alerts

No rating or validation information has been found for pSLQ5080_pHR_PGK_sfGFP_CoV-F2.

No alerts have been found for pSLQ5080_pHR_PGK_sfGFP_CoV-F2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.