

Resource Summary Report

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

pEF HaloTag-SYB2

RRID:Addgene_197282

Type: Plasmid

Proper Citation

RRID:Addgene_197282

Plasmid Information

URL: <http://www.addgene.org/197282>

Proper Citation: RRID:Addgene_197282

Insert Name: SYB2 and HaloTag

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36729040](#)

Vector Backbone Description: Vector Backbone:pEF (#11154); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.02.08.479521v1> for bioRxiv preprint.

Plasmid Name: pEF HaloTag-SYB2

Relevant Mutation: Q76V and F77W

Record Creation Time: 20230730T080419+0000

Record Last Update: 20260725T075825+0000

Ratings and Alerts

No rating or validation information has been found for pEF HaloTag-SYB2.

No alerts have been found for pEF HaloTag-SYB2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.