

Resource Summary Report

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

SH4-FRB-mRFP

RRID:Addgene_100741

Type: Plasmid

Proper Citation

RRID:Addgene_100741

Plasmid Information

URL: <http://www.addgene.org/100741>

Proper Citation: RRID:Addgene_100741

Insert Name: Fyn

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28954824](#)

Vector Backbone Description: Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: SH4-FRB-mRFP

Relevant Mutation: SH4 domain only

Record Creation Time: 20220422T221450+0000

Record Last Update: 20260725T073338+0000

Ratings and Alerts

No rating or validation information has been found for SH4-FRB-mRFP.

No alerts have been found for SH4-FRB-mRFP.

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 [dkNET](#) .

Downie L, et al. (2025) Nondisruptive inducible labeling of ER-membrane contact sites using the Lamin B receptor. PLoS biology, 23(7), e3003249.