Resource Summary Report

Generated by RRID on Aug 20, 2026

mTagBFP2-ER-5

RRID:Addgene_55294
Type: Plasmid

Proper Citation

RRID:Addgene_55294

Plasmid Information

URL: http://www.addgene.org/55294

Proper Citation: RRID:Addgene_55294

Insert Name: ER

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: PMID:22174863

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mTagBFP2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 399; Emission = 456

Plasmid Name: mTagBFP2-ER-5

Relevant Mutation: ER Signal Peptide

Record Creation Time: 20220422T222324+0000

Record Last Update: 20260815T081648+0000

Ratings and Alerts

No rating or validation information has been found for mTagBFP2-ER-5.

No alerts have been found for mTagBFP2-ER-5.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Xia Z, et al. (2026) A GPX1-OSBPL8 axis mediates noncanonical in vivo ferroptosis and cancer growth suppression. Cell, 189(7), 1957.

Koehler M, et al. (2021) Reovirus directly engages integrin to recruit clathrin for entry into host cells. Nature communications, 12(1), 2149.