

Resource Summary Report

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

Silene_vulgaris_TyrRS_MitoTP_pK7FWG2

RRID:Addgene_202658

Type: Plasmid

Proper Citation

RRID:Addgene_202658

Plasmid Information

URL: <http://www.addgene.org/202658>

Proper Citation: RRID:Addgene_202658

Insert Name: N-terminal transit peptide from *Silene vulgaris* cytosolic TyrRS predicted to be re-targeted to mitochondria

Organism: *Silene vulgaris*

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:37463427](#)

Vector Backbone Description: Vector Backbone:pK7FWG2; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: *Silene_vulgaris_TyrRS_MitoTP_pK7FWG2*

Record Creation Time: 20230812T080442+0000

Record Last Update: 20260725T075830+0000

Ratings and Alerts

No rating or validation information has been found for *Silene_vulgaris_TyrRS_MitoTP_pK7FWG2*.

No alerts have been found for *Silene_vulgaris_TyrRS_MitoTP_pK7FWG2*.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.