

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pSG 12-6

RRID:Addgene_63870

Type: Plasmid

Proper Citation

RRID:Addgene_63870

Plasmid Information

URL: <http://www.addgene.org/63870>

Proper Citation: RRID:Addgene_63870

Insert Name: lacZ

Organism: Escherichia coli

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:8415679](#)

Vector Backbone Description: Backbone Size:4500; Vector Backbone:pACYC184;
Vector Types:Bacterial Expression; Bacterial Resistance:Tetracycline

Comments: This plasmid carries a UAG nonsense mutation near the 5' end of lacZ.

Plasmid Name: pSG 12-6

Relevant Mutation: UAG near 5' end

Record Creation Time: 20220422T222406+0000

Record Last Update: 20260808T081950+0000

Ratings and Alerts

No rating or validation information has been found for pSG 12-6.

No alerts have been found for pSG 12-6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.