

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

## 6his R.3-AR GUSpET28a+/pLysS

RRID:Addgene\_61157

Type: Plasmid

### Proper Citation

RRID:Addgene\_61157

### Plasmid Information

**URL:** <http://www.addgene.org/61157>

**Proper Citation:** RRID:Addgene\_61157

**Insert Name:** GUSAR

**Organism:** Escherichia coli

**Bacterial Resistance:** Chloramphenicol and Kanamycin

**Defining Citation:** [PMID:10404164](#)

**Vector Backbone Description:** Backbone Marker:Novagen; Backbone Size:5369; Vector Backbone:pET28a (+); Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol and Kanamycin

**Comments:** Matsumura lab strain number 342

**Plasmid Name:** 6his R.3-AR GUSpET28a+/pLysS

**Relevant Mutation:** N66D, D151N, A219V, I396T, T480A, Q498R, D508E and K567R, compared to 6his-WT gusA-pET28a+

**Record Creation Time:** 20220422T222351+0000

**Record Last Update:** 20260815T081739+0000

### Ratings and Alerts

No rating or validation information has been found for 6his R.3-AR GUSpET28a+/pLysS.

No alerts have been found for 6his R.3-AR GUSpET28a+/pLysS.

### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.