# Resource Summary Report

Generated by NIF on Jul 30, 2026

## GST-RH?-MNase

RRID:Addgene_136292
Type: Plasmid

### Proper Citation

RRID:Addgene_136292

### Plasmid Information

**URL:** http://www.addgene.org/136292

**Proper Citation:** RRID:Addgene_136292

**Insert Name:** RNase HI-D10R-E48R and MNase

**Organism:** Escherichia coli and Staphylococcus aureus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** PMID:31665646

**Vector Backbone Description:** Backbone Size:4966; Vector Backbone:pGEX-6P-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** GST-RH?-MNase

**Record Creation Time:** 20220422T221751+0000

**Record Last Update:** 20260725T073901+0000

### Ratings and Alerts

No rating or validation information has been found for GST-RH?-MNase.

No alerts have been found for GST-RH?-MNase.

### Data and Source Information

**Source:** Addgene

### Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tsao N, et al. (2025) YTHDC1 cooperates with the THO complex to prevent RNA-damage-induced DNA breaks. Molecular cell, 85(6), 1085.

Gertzmann D, et al. (2025) Oncogenic YAP sensitizes cells to CHK1 inhibition via CDK4/6 driven G1 acceleration. EMBO reports, 26(16), 4017.

Fernández-Justel JM, et al. (2022) Histone H1 regulates non-coding RNA turnover on chromatin in a m6A-dependent manner. Cell reports, 40(11), 111329.

Yan Q, et al. (2020) MapR: A Method for Identifying Native R-Loops Genome Wide. Current protocols in molecular biology, 130(1), e113.