

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

## pGEX-5X-1\_MePCE\_aa400-689

RRID:Addgene\_113542

Type: Plasmid

### Proper Citation

RRID:Addgene\_113542

### Plasmid Information

**URL:** <http://www.addgene.org/113542>

**Proper Citation:** RRID:Addgene\_113542

**Insert Name:** MePCE

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:29425494](#)

**Vector Backbone Description:** Backbone Marker:GE Healthcare Life Sciences; Backbone Size:4972; Vector Backbone:pGEX-5X-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pGEX-5X-1\_MePCE\_aa400-689

**Record Creation Time:** 20220422T221554+0000

**Record Last Update:** 20260725T073529+0000

### Ratings and Alerts

No rating or validation information has been found for pGEX-5X-1\_MePCE\_aa400-689.

No alerts have been found for pGEX-5X-1\_MePCE\_aa400-689.

### Data and Source Information

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

### Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Ipas H, et al. (2024) ChemRAP uncovers specific mRNA translation regulation via RNA 5' phospho-methylation. EMBO reports, 25(3), 1570.