

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## [pFUSEss-CHlg-mG3\\_Lys322Arg](#)

RRID:Addgene\_105862

Type: Plasmid

### Proper Citation

RRID:Addgene\_105862

### Plasmid Information

**URL:** <http://www.addgene.org/105862>

**Proper Citation:** RRID:Addgene\_105862

**Insert Name:** IgG3 heavy chain

**Organism:** Mus musculus

**Bacterial Resistance:** Bleocin (Zeocin)

**Defining Citation:** [PMID:29875771](#)

**Vector Backbone Description:** Backbone Marker:Invivogen; Backbone Size:4483; Vector Backbone:pFUSEss-CHlg-mG3; Vector Types:Mammalian Expression; Bacterial Resistance:Bleocin (Zeocin)

**Plasmid Name:** pFUSEss-CHlg-mG3\_Lys322Arg

**Relevant Mutation:** Lys322Arg in constant region of IgG1 heavy chain

**Record Creation Time:** 20220422T221514+0000

**Record Last Update:** 20260815T080056+0000

### Ratings and Alerts

No rating or validation information has been found for pFUSEss-CHlg-mG3\_Lys322Arg.

No alerts have been found for pFUSEss-CHlg-mG3\_Lys322Arg.

### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.