

# Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

## pFUSEss-CHlg-mG3\_M18

RRID:Addgene\_82356

Type: Plasmid

### Proper Citation

RRID:Addgene\_82356

### Plasmid Information

**URL:** <http://www.addgene.org/82356>

**Proper Citation:** RRID:Addgene\_82356

**Insert Name:** mouse immunoglobulin heavy chain IgG3 isotype

**Organism:** Mus musculus

**Bacterial Resistance:** Bleocin (Zeocin)

**Defining Citation:** [PMID:27484487](#)

**Vector Backbone Description:** Backbone Marker:Invivogen; Backbone Size:4501; Vector Backbone:pFUSEss-CHlg-mG3; Vector Types:Mammalian Expression; Bacterial Resistance:Bleocin (Zeocin)

**Plasmid Name:** pFUSEss-CHlg-mG3\_M18

**Relevant Mutation:** none

**Record Creation Time:** 20220422T222534+0000

**Record Last Update:** 20260815T082055+0000

### Ratings and Alerts

No rating or validation information has been found for pFUSEss-CHlg-mG3\_M18.

No alerts have been found for pFUSEss-CHlg-mG3\_M18.

### 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 [RRID](#) .

Klaus T, et al. (2018) CH2 Domain of Mouse IgG3 Governs Antibody Oligomerization, Increases Functional Affinity to Multivalent Antigens and Enhances Hemagglutination. Frontiers in immunology, 9, 1096.