

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.