

Resource Summary Report

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

pFUSEss-CHlg-mG3_CH2charge

RRID:Addgene_105858

Type: Plasmid

Proper Citation

RRID:Addgene_105858

Plasmid Information

URL: <http://www.addgene.org/105858>

Proper Citation: RRID:Addgene_105858

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 (modified); Vector Types:Mammalian Expression; Bacterial Resistance:Bleocin (Zeocin)

Plasmid Name: pFUSEss-CHlg-mG3_CH2charge

Relevant Mutation: mutated heavy chain of mouse IgG3, muatations: His274Gln; Lys282Val; Arg315Asn; Lys326Ala;

Record Creation Time: 20220422T221514+0000

Record Last Update: 20260815T080100+0000

Ratings and Alerts

No rating or validation information has been found for pFUSEss-CHlg-mG3_CH2charge.

No alerts have been found for pFUSEss-CHlg-mG3_CH2charge.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.