

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pFUSEss-CHlg-mG1_CH1h-3

RRID:Addgene_105850

Type: Plasmid

Proper Citation

RRID:Addgene_105850

Plasmid Information

URL: <http://www.addgene.org/105850>

Proper Citation: RRID:Addgene_105850

Insert Name: IgG1 heavy chain, 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-mG1 (modified); Vector Types:Mammalian Expression; Bacterial Resistance:Bleocin (Zeocin)

Plasmid Name: pFUSEss-CHlg-mG1_CH1h-3

Relevant Mutation: hybrid heavy chain of mouse IgG1 with CH1 and hinge derived from mouse IgG3

Record Creation Time: 20220422T221513+0000

Record Last Update: 20260808T080345+0000

Ratings and Alerts

No rating or validation information has been found for pFUSEss-CHlg-mG1_CH1h-3.

No alerts have been found for pFUSEss-CHlg-mG1_CH1h-3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.