

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pFUSEss-CHlg-mG1_Arg322Lys

RRID:Addgene_105849

Type: Plasmid

Proper Citation

RRID:Addgene_105849

Plasmid Information

URL: <http://www.addgene.org/105849>

Proper Citation: RRID:Addgene_105849

Insert Name: IgG1 heavy chain

Organism: Mus musculus

Bacterial Resistance: Bleocin (Zeocin)

Defining Citation: [PMID:29875771](#)

Vector Backbone Description: Backbone Marker:Invivogen; Backbone Size:4474; Vector Backbone:pFUSEss-CHlg-mG1; Vector Types:Mammalian Expression; Bacterial Resistance:Bleocin (Zeocin)

Plasmid Name: pFUSEss-CHlg-mG1_Arg322Lys

Relevant Mutation: Arg322Lys in constant region of IgG1 heavy chain

Record Creation Time: 20220422T221513+0000

Record Last Update: 20260912T091420+0000

Ratings and Alerts

No rating or validation information has been found for pFUSEss-CHlg-mG1_Arg322Lys.

No alerts have been found for pFUSEss-CHlg-mG1_Arg322Lys.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.