

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pFUSE-rIgG-Fc2-ICAM1

RRID:Addgene_156462

Type: Plasmid

Proper Citation

RRID:Addgene_156462

Plasmid Information

URL: <http://www.addgene.org/156462>

Proper Citation: RRID:Addgene_156462

Insert Name: Intercellular Adhesion Molecule 1

Organism: Mus musculus

Bacterial Resistance: Bleocin (Zeocin)

Defining Citation: [PMID:32783949](#)

Vector Backbone Description: Backbone Marker:Invivogen; Backbone Size:4179; Vector Backbone:pFUSE; Vector Types:Mammalian Expression, Bacterial Expression; Bacterial Resistance:Bleocin (Zeocin)

Comments: Depositor confirms P66S and L234P mutations does not affect plasmid function.

Plasmid Name: pFUSE-rIgG-Fc2-ICAM1

Relevant Mutation: endogenous signal peptide replaced with IL2 signal sequence; membrane domain replaced with rabbit IgG Fc, P66S and L234P in ICAM (based on open reading frame) - please see depositor comments

Record Creation Time: 20220422T221853+0000

Record Last Update: 20260815T080805+0000

Ratings and Alerts

No rating or validation information has been found for pFUSE-rIgG-Fc2-ICAM1.

No alerts have been found for pFUSE-rIgG-Fc2-ICAM1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.