

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

[px-458-sgRNA-IF1](#)

RRID:Addgene_206923

Type: Plasmid

Proper Citation

RRID:Addgene_206923

Plasmid Information

URL: <http://www.addgene.org/206923>

Proper Citation: RRID:Addgene_206923

Insert Name: sgRNA targeting IF1 (ATPase inhibitory factor 1)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37573449](#)

Vector Backbone Description: Backbone Marker:Addgene; Backbone Size:9289; Vector Backbone:px458; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: gRNA sequence (gcagtccgagaatgtcgaccg) differs from that listed in the original publication.

Plasmid Name: px-458-sgRNA-IF1

Record Creation Time: 20260128T052740+0000

Record Last Update: 20260829T082604+0000

Ratings and Alerts

No rating or validation information has been found for px-458-sgRNA-IF1.

No alerts have been found for px-458-sgRNA-IF1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.