

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pCAGGS-6His-mISG15

RRID:Addgene_12445

Type: Plasmid

Proper Citation

RRID:Addgene_12445

Plasmid Information

URL: <http://www.addgene.org/12445>

Proper Citation: RRID:Addgene_12445

Insert Name: ISG15

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15485925](#)

Vector Backbone Description: Backbone Size:4790; Vector Backbone:pCAGGS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAGGS-6His-mISG15

Record Creation Time: 20220422T221653+0000

Record Last Update: 20260815T080407+0000

Ratings and Alerts

No rating or validation information has been found for pCAGGS-6His-mISG15.

No alerts have been found for pCAGGS-6His-mISG15.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Bonacci T, et al. (2025) Mechanisms of USP18 specificity toward ISG15 revealed by paralog sequence analysis comparison. The Journal of biological chemistry, 301(7), 110288.

Bonacci T, et al. (2024) Mechanisms of USP18 deISGylation revealed by comparative analysis with its human paralog USP41. bioRxiv : the preprint server for biology.