

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

hisSUMO-CTCF(F1-F9)

RRID:Addgene_102859

Type: Plasmid

Proper Citation

RRID:Addgene_102859

Plasmid Information

URL: <http://www.addgene.org/102859>

Proper Citation: RRID:Addgene_102859

Insert Name: CTCF

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29159284](#)

Vector Backbone Description: Vector Backbone:NEB DHFR control plasmid; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: This plasmid encodes the DNA binding domain of mouse CTCF protein (F1 to F9) for E. coli expression.

Plasmid Name: hisSUMO-CTCF(F1-F9)

Record Creation Time: 20220422T221457+0000

Record Last Update: 20260725T073351+0000

Ratings and Alerts

No rating or validation information has been found for hisSUMO-CTCF(F1-F9).

No alerts have been found for hisSUMO-CTCF(F1-F9).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Nishizaki SS, et al. (2020) Predicting the effects of SNPs on transcription factor binding affinity. Bioinformatics (Oxford, England), 36(2), 364.