

Resource Summary Report

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

PB_rtTA_BsmB-HNRNPK_sgRNA_1

RRID:Addgene_242897

Type: Plasmid

Proper Citation

RRID:Addgene_242897

Plasmid Information

URL: <http://www.addgene.org/242897>

Proper Citation: RRID:Addgene_242897

Insert Name: HNRNPK

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31256989](#)

Vector Backbone Description: Backbone Marker:Mauro Calabrese (Addgene plasmid # 126028); Vector Backbone:PB_rtTA_BsmBI; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: Knockdown validated by Western blot in Trophoblast stem cells. Please visit <https://doi.org/10.1101/2025.07.16.665154> for bioRxiv preprint.

Plasmid Name: PB_rtTA_BsmB-HNRNPK_sgRNA_1

Record Creation Time: 20250903T060615+0000

Record Last Update: 20260725T080432+0000

Ratings and Alerts

No rating or validation information has been found for PB_rtTA_BsmB-HNRNPK_sgRNA_1.

No alerts have been found for PB_rtTA_BsmB-HNRNPK_sgRNA_1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.