

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

pROSA26-5'

RRID:Addgene_21715

Type: Plasmid

Proper Citation

RRID:Addgene_21715

Plasmid Information

URL: <http://www.addgene.org/21715>

Proper Citation: RRID:Addgene_21715

Insert Name: ROSA26-5' insert

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9916792](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:3027; Vector Backbone:pBluescript KS (-); Vector Types:for use with mouse targeting vector pROSA26-1; Bacterial Resistance:Ampicillin

Comments: Probe for detecting targeted integrations by Southern blots. It is a small probe so users should wash at low stringency, eg. 1xSSC at 65 degrees. We recommend you order this plasmid along with pROSA26-1 and SAbgeo as a "ROSA26 targeting kit". For more information visit - <http://research.mssm.edu/soriano/lab>

Plasmid Name: pROSA26-5'

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260725T074427+0000

Ratings and Alerts

No rating or validation information has been found for pROSA26-5'.

No alerts have been found for pROSA26-5'.

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 [dkNET](#) .

Hsiao EC, et al. (2011) Constitutive Gs activation using a single-construct tetracycline-inducible expression system in embryonic stem cells and mice. Stem cell research & therapy, 2(2), 11.