Resource Summary Report

Generated by dkNET on Aug 21, 2026

TIGRE docking site targeting vector

RRID:Addgene_61580
Type: Plasmid

Proper Citation

RRID:Addgene_61580

Plasmid Information

URL: http://www.addgene.org/61580

Proper Citation: RRID:Addgene_61580

Bacterial Resistance: Ampicillin

Defining Citation: PMID:25741722

Vector Backbone Description: Backbone Size:2959; Vector Backbone:pBS SK2+; Vector Types:Mouse Targeting; Bacterial Resistance:Ampicillin

Comments: The Zeng lab recommends amplifying this plasmid in 15 microg/ml kanamycin to reduce recombination. Addgene is not able to supply the plasmid under these selection conditions and the stab you receive will be under Amp selection. We recommend using the low conc. Kan selection and checking your plasmid prep for recombination.

Plasmid Name: TIGRE docking site targeting vector

Record Creation Time: 20220422T222353+0000

Record Last Update: 20260815T081743+0000

Ratings and Alerts

No rating or validation information has been found for TIGRE docking site targeting vector.

No alerts have been found for TIGRE docking site targeting vector.

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 dkNET .

Qu X, et al. (2025) Gli1-expressing stromal cells are highly reparative precursors of long-lived chondroprogenitors in the fetal murine limb. Nature communications, 16(1), 10107.

Xie L, et al. (2023) Comprehensive spatiotemporal mapping of single-cell lineages in developing mouse brain by CRISPR-based barcoding. Nature methods, 20(8), 1244.