

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

p5'Entry-lck-5.5kb

RRID:Addgene_58890

Type: Plasmid

Proper Citation

RRID:Addgene_58890

Plasmid Information

URL: <http://www.addgene.org/58890>

Proper Citation: RRID:Addgene_58890

Insert Name: zebrafish lymphocyte-specific protein tyrosine kinase (lck) promoter, 5.5 kb

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4777;
Vector Backbone:pDONR P4-P1R; Vector Types:Gateway 5' entry clone; Bacterial
Resistance:Kanamycin

Plasmid Name: p5'Entry-lck-5.5kb

Relevant Mutation: mutated single nucleotide (T-->C, 13th nucleotide of insert) to create
novel Sfil site at 5' end of promoter

Record Creation Time: 20220422T222340+0000

Record Last Update: 20260815T081719+0000

Ratings and Alerts

No rating or validation information has been found for p5'Entry-lck-5.5kb.

No alerts have been found for p5'Entry-lck-5.5kb.

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 [RRID](#) .

Jones LO, et al. (2023) Single-cell resolution of the adult zebrafish intestine under conventional conditions and in response to an acute *Vibrio cholerae* infection. Cell reports, 42(11), 113407.