

Resource Summary Report

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

pLenti-CMV-Blast-DNFGFR1-HA

RRID:Addgene_130887

Type: Plasmid

Proper Citation

RRID:Addgene_130887

Plasmid Information

URL: <http://www.addgene.org/130887>

Proper Citation: RRID:Addgene_130887

Insert Name: Fgfr1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31461652](#)

Vector Backbone Description: Backbone Marker:Eric Campeau & Paul Kaufman (Addgene plasmid # 17451); Backbone Size:9331; Vector Backbone:pLenti CMV Blast DEST; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Werner, S., Weinberg, W., Liao, X., Peters, K., Blessing, M., Yuspa, S., Weiner, R., and Williams, L. (1993). Targeted expression of a dominant?negative FGF receptor mutant in the epidermis of transgenic mice reveals a role of FGF in keratinocyte organization and differentiation. The EMBO Journal 12, 2635-2643.

Plasmid Name: pLenti-CMV-Blast-DNFGFR1-HA

Relevant Mutation: Dominant Negative receptor lacking cytosolic catalytic domain. First 1002 bp of mouse Fgfr1c-isoform (variant 3, lacking immunoglobulin (Ig)-like domain I)

Record Creation Time: 20220422T221727+0000

Record Last Update: 20260725T073812+0000

Ratings and Alerts

No rating or validation information has been found for pLenti-CMV-Blast-DNFGFR1-HA.

No alerts have been found for pLenti-CMV-Blast-DNFGFR1-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.