

Resource Summary Report

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

pEF5B-FRT-cilia-APEX

RRID:Addgene_73186

Type: Plasmid

Proper Citation

RRID:Addgene_73186

Plasmid Information

URL: <http://www.addgene.org/73186>

Proper Citation: RRID:Addgene_73186

Insert Name: cilia-APEX

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26585297](#)

Vector Backbone Description: Backbone Size:6833; Vector Backbone:pEF5B.FRT.DEST; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: APEX sequence derived from glycine max according to: Rhee et al., Science, 2013

Plasmid Name: pEF5B-FRT-cilia-APEX

Record Creation Time: 20220422T222448+0000

Record Last Update: 20260725T075114+0000

Ratings and Alerts

No rating or validation information has been found for pEF5B-FRT-cilia-APEX.

No alerts have been found for pEF5B-FRT-cilia-APEX.

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 [NIF](#) .

Macarelli V, et al. (2024) A Short Sequence Targets Transmembrane Proteins to Primary Cilia. Cells, 13(13).