

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## pEMS1985

RRID:Addgene\_49116

Type: Plasmid

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### Proper Citation

RRID:Addgene\_49116

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### Plasmid Information

**URL:** <http://www.addgene.org/49116>

**Proper Citation:** RRID:Addgene\_49116

**Insert Name:** ssAAV-Ple155-iCre

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:33531684](#)

**Vector Backbone Description:** Vector Backbone:AAV2; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

**Comments:** Please see the annotated GenBank file and the additional image file for the specific location of the minipromoter in this plasmid. Additional References: 1 Korecki, A. J. et al. Twenty-Seven Tamoxifen-Inducible iCre-Driver Mouse Strains for Eye and Brain, Including Seventeen Carrying a New Inducible-First Constitutive-Ready Allele. *Genetics* 211, 1155-1177 (2019). 2 de Leeuw, C. N. et al. rAAV-Compatible MiniPromoters for Restricted Expression in the Brain and Eye. *Molecular Brain* 9, 52 (2016). 3 Scalabrino, M. L. et al. Intravitreal delivery of a novel AAV vector targets ON bipolar cells and restores visual function in a mouse model of complete congenital stationary night blindness. *Hum Mol Genet* 24, 6229-6239, doi:10.1093/hmg/ddv341, ddv341 [pii] (2015). 4 de Leeuw, C. N. et al. Targeted CNS delivery using human MiniPromoters and demonstrated compatibility with adeno-associated viral vectors. *Mol Ther Methods Clin Dev* 1, 1-15 (2014).

**Plasmid Name:** pEMS1985

**Record Creation Time:** 20220422T222253+0000

**Record Last Update:** 20260815T081556+0000

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## Ratings and Alerts

No rating or validation information has been found for pEMS1985.

No alerts have been found for pEMS1985.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Herron RS, et al. (2023) A twin UGUA motif directs the balance between gene isoforms through CFIm and the mTORC1 signaling pathway. eLife, 12.