Resource Summary Report

Generated by dkNET on Sep 7, 2026

pLIA CRX EnR (CC#145)

RRID:Addgene_15155
Type: Plasmid

Proper Citation

RRID:Addgene_15155

Plasmid Information

URL: http://www.addgene.org/15155

Proper Citation: RRID:Addgene_15155

Insert Name: CRX

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:9390562

Vector Backbone Description: Backbone Marker:Cepko Lab; Backbone Size:0; Vector Backbone:pLIA; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: For the CRX-EnR fusion construct, a 302 bp XmaI fragment (amino acids 7–108) containing the Crx homeobox was fused to the EnR domain. To make the CRX-EnR fusion, the XmaI Crx fragment, an EcoRI-XmaI linker encoding amino acids 2–6 with a NcoI site at the methionine of position 2, an XmaI-ClaI linker, and a ClaI-NotI (partial digestion) 930 bp fragment of the EnR were ligated into a shuttle vector, pSLAX21. The ClaI site inside this construct was designed so that the entire CRX-EnR fusion could be excised as a 1.3 kb ClaI fragment from pSLAX21/CRX-EnR. The ClaI fragment was ligated into pLIA.

Plasmid Name: pLIA CRX EnR (CC#145)

Relevant Mutation: amino acids 7–108, containing the CRX homeobox

Record Creation Time: 20220422T221831+0000

Record Last Update: 20260905T074932+0000

Ratings and Alerts

No rating or validation information has been found for pLIA CRX EnR (CC#145).

No alerts have been found for pLIA CRX EnR (CC#145).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.