

Resource Summary Report

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

XE154 XDpr-pt mutant-CS2+

RRID:Addgene_16768

Type: Plasmid

Proper Citation

RRID:Addgene_16768

Plasmid Information

URL: <http://www.addgene.org/16768>

Proper Citation: RRID:Addgene_16768

Insert Name: XDpr-pt mutant

Organism: Xenopus laevis

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11970895](#)

Vector Backbone Description: Backbone Size:4095; Vector Backbone:pCS2+; Vector Types:Xenopus Expression; Bacterial Resistance:Ampicillin

Comments: Description: Full length Xenopus Dapper (clone XE151), with last four amino acids mutated to MNTV instead of MMTV in the PDZ binding domain, in pCS2+. Xba1 site is NOT methylated. Notes for Use: Linearize with either Not1 or Asp718. Reference: B. Cheyette et al. (2002). Developmental Cell 2: 449-461.

Plasmid Name: XE154 XDpr-pt mutant-CS2+

Relevant Mutation: last four amino acids mutated to MNTV instead of MMTV in the PDZ binding domain

Record Creation Time: 20220422T221942+0000

Record Last Update: 20260815T080946+0000

Ratings and Alerts

No rating or validation information has been found for XE154 XDpr-pt mutant-CS2+.

No alerts have been found for XE154 XDpr-pt mutant-CS2+.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.