

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

pDEST40-2XHA-Src-K298M

RRID:Addgene_140314

Type: Plasmid

Proper Citation

RRID:Addgene_140314

Plasmid Information

URL: <http://www.addgene.org/140314>

Proper Citation: RRID:Addgene_140314

Insert Name: Src mutant

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30304684](#)

Vector Backbone Description: Backbone Marker:modified from ThermoFisher 12274015; Backbone Size:7100; Vector Backbone:modified pcDNA-pDEST40; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pDEST40-2XHA-Src-K298M

Relevant Mutation: K298M

Record Creation Time: 20220422T221811+0000

Record Last Update: 20260829T075634+0000

Ratings and Alerts

No rating or validation information has been found for pDEST40-2XHA-Src-K298M.

No alerts have been found for pDEST40-2XHA-Src-K298M.

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 [RRID](#) .

McLeod PA, et al. (2025) Characterization of c-Src During *Listeria monocytogenes* Cell-to-Cell Spreading. *The Journal of infectious diseases*, 231(5), e912.