

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[pLIX402 caPHF2](#)

RRID:Addgene_91701

Type: Plasmid

Proper Citation

RRID:Addgene_91701

Plasmid Information

URL: <http://www.addgene.org/91701>

Proper Citation: RRID:Addgene_91701

Insert Name: PHF2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26941323](#)

Vector Backbone Description: Backbone Marker:David Root (Addgene plasmid # 41394); Backbone Size:9394; Vector Backbone:pLIX402; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLIX402 caPHF2

Relevant Mutation: caPHF2; S757D, S899D, S954D, S1056D

Record Creation Time: 20220422T222620+0000

Record Last Update: 20260902T050519+0000

Ratings and Alerts

No rating or validation information has been found for pLIX402 caPHF2.

No alerts have been found for pLIX402 caPHF2.

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](#) .

Yanagida S, et al. (2024) LAT1 supports mitotic progression through Golgi unlinking in an amino acid transport activity-independent manner. The Journal of biological chemistry, 300(10), 107761.