

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pLNCX chick v-src

RRID:Addgene_14578

Type: Plasmid

Proper Citation

RRID:Addgene_14578

Plasmid Information

URL: <http://www.addgene.org/14578>

Proper Citation: RRID:Addgene_14578

Insert Name: v-Src

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:BD Biosciences; Backbone Size:6600; Vector Backbone:pLNCX; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLNCX chick v-src

Record Creation Time: 20220422T221821+0000

Record Last Update: 20260815T080700+0000

Ratings and Alerts

No rating or validation information has been found for pLNCX chick v-src.

No alerts have been found for pLNCX chick v-src.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Zheng L, et al. (2020) Inhibition of Pyk2 and Src activity improves Cx43 gap junction intercellular communication. *Journal of molecular and cellular cardiology*, 149, 27.

Higashi SL, et al. (2020) Old but not obsolete: an enhanced high-speed immunoblot. *Journal of biochemistry*, 168(1), 15.

Zheng L, et al. (2019) Phosphorylation of Cx43 residue Y313 by Src contributes to blocking the interaction with Drebrin and disassembling gap junctions. *Journal of molecular and cellular cardiology*, 126, 36.

Katagiri Y, et al. (2018) Identification of novel binding sites for heparin in receptor protein-tyrosine phosphatase (RPTP??): Implications for proteoglycan signaling. *The Journal of biological chemistry*, 293(29), 11639.

LaFoya B, et al. (2018) Src kinase phosphorylates Notch1 to inhibit MAML binding. *Scientific reports*, 8(1), 15515.

Tseng SJ, et al. (2013) Environment acidity triggers release of recombinant adeno-associated virus serotype 2 from a tunable matrix. *Journal of controlled release : official journal of the Controlled Release Society*, 170(2), 252.

Takacova M, et al. (2010) Src induces expression of carbonic anhydrase IX via hypoxia-inducible factor 1. *Oncology reports*, 23(3), 869.