

Resource Summary Report

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

pEGFP-N1-human lyn–GFP

RRID:Addgene_35958

Type: Plasmid

Proper Citation

RRID:Addgene_35958

Plasmid Information

URL: <http://www.addgene.org/35958>

Proper Citation: RRID:Addgene_35958

Insert Name: LYN

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22101434](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-N1-human lyn–GFP

Relevant Mutation: wt

Record Creation Time: 20220422T222153+0000

Record Last Update: 20260815T081404+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-N1-human lyn–GFP.

No alerts have been found for pEGFP-N1-human lyn–GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Tawaratsumida K, et al. (2022) A phospho-tyrosine-based signaling module using SPOP, CSK, and LYN controls TLR-induced IRF activity. Science advances, 8(27), eabq0084.

Belcher A, et al. (2021) Targeting Thymidine Phosphorylase With Tipiracil Hydrochloride Attenuates Thrombosis Without Increasing Risk of Bleeding in Mice. Arteriosclerosis, thrombosis, and vascular biology, 41(2), 668.

Xiong X, et al. (2019) Acid Sphingomyelinase regulates the localization and trafficking of palmitoylated proteins. Biology open, 8(10).

Wang GZ, et al. (2015) Regulation of Yin Yang 1 by Tyrosine Phosphorylation. The Journal of biological chemistry, 290(36), 21890.

Mal  th J, et al. (2014) Translocation between PI(4,5)P2-poor and PI(4,5)P2-rich microdomains during store depletion determines STIM1 conformation and Orai1 gating. Nature communications, 5, 5843.