

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Str-KDEL_SBP-EGFP-LAMP1-Y414A

RRID:Addgene_222319

Type: Plasmid

Proper Citation

RRID:Addgene_222319

Plasmid Information

URL: <http://www.addgene.org/222319>

Proper Citation: RRID:Addgene_222319

Insert Name: Streptavidin-KDEL and LAMP1-Y414A fused to SBP-EGFP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38231876](#)

Vector Backbone Description: Vector Backbone:pIRES-neo3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Str-KDEL_SBP-EGFP-LAMP1-Y414A

Relevant Mutation: Tyr414 to Ala

Record Creation Time: 20250206T090852+0000

Record Last Update: 20260725T080238+0000

Ratings and Alerts

No rating or validation information has been found for Str-KDEL_SBP-EGFP-LAMP1-Y414A.

No alerts have been found for Str-KDEL_SBP-EGFP-LAMP1-Y414A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.