

Resource Summary Report

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

pEYFP-Syx1

RRID:Addgene_35709

Type: Plasmid

Proper Citation

RRID:Addgene_35709

Plasmid Information

URL: <http://www.addgene.org/35709>

Proper Citation: RRID:Addgene_35709

Insert Name: Syx1

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:16467373](#)

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

Comments: This construct contains a R205K mutation when compared to GenBank ID NP_001004156.1 This mutation reflects the sequence of the original mouse cDNA clone and was not introduced erroneously. The plasmid is exactly as described in the associated publication.

Plasmid Name: pEYFP-Syx1

Relevant Mutation: R205K

Record Creation Time: 20220422T222152+0000

Record Last Update: 20260815T081407+0000

Ratings and Alerts

No rating or validation information has been found for pEYFP-Syx1.

No alerts have been found for pEYFP-Syx1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.