

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pMXs-puro GFP-p62 K7A, D69A

RRID:Addgene_38281

Type: Plasmid

Proper Citation

RRID:Addgene_38281

Plasmid Information

URL: <http://www.addgene.org/38281>

Proper Citation: RRID:Addgene_38281

Insert Name: Sequestosome-1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21220506](#)

Vector Backbone Description: Backbone Marker:Dr. Toshio Kitamura of the University of Tokyo ; Backbone Size:6878; Vector Backbone:pMXs-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Ichimura et al., JBC 2008 283, 22847

Plasmid Name: pMXs-puro GFP-p62 K7A, D69A

Relevant Mutation: changed K7A, D69A

Record Creation Time: 20220422T222202+0000

Record Last Update: 20260815T081421+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-puro GFP-p62 K7A, D69A.

No alerts have been found for pMXs-puro GFP-p62 K7A, D69A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yang Y, et al. (2019) Cytoplasmic DAXX drives SQSTM1/p62 phase condensation to activate Nrf2-mediated stress response. Nature communications, 10(1), 3759.

Kraft LJ, et al. (2016) Size, organization, and dynamics of soluble SQSTM1 and LC3-SQSTM1 complexes in living cells. Autophagy, 12(9), 1660.