

Resource Summary Report

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

[pAV0286](#)

RRID:Addgene_149333

Type: Plasmid

Proper Citation

RRID:Addgene_149333

Plasmid Information

URL: <http://www.addgene.org/149333>

Proper Citation: RRID:Addgene_149333

Insert Name: SENP_EuB protease

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31023724](#)

Vector Backbone Description: Backbone Marker:G??rlich lab; Backbone Size:3997; Vector Backbone:pDG-Kan; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pAV0286

Record Creation Time: 20220422T221829+0000

Record Last Update: 20260919T091047+0000

Ratings and Alerts

No rating or validation information has been found for pAV0286.

No alerts have been found for pAV0286.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Stevens TA, et al. (2026) Structural evolution of the MTCH family of mitochondrial insertases. bioRxiv : the preprint server for biology.

Wright NJ, et al. (2026) Cryo-EM Structures of Brain-Derived G Protein-Coupled Receptors: The First Direct Visualization from Mammalian Brain Tissue. bioRxiv : the preprint server for biology.

Nakajima S, et al. (2026) Regulation of mitophagy by Fis1 and Fascin1-organized actin. Current biology : CB, 36(5), 1205.

Mohamed AA, et al. (2024) The structural basis for RNA slicing by human Argonaute2. bioRxiv : the preprint server for biology.

Page KR, et al. (2024) Role of a holo-insertase complex in the biogenesis of biophysically diverse ER membrane proteins. Molecular cell, 84(17), 3302.

Hoffmann C, et al. (2023) Synapsin condensation controls synaptic vesicle sequestering and dynamics. Nature communications, 14(1), 6730.

Pleiner T, et al. (2023) A selectivity filter in the ER membrane protein complex limits protein misinsertion at the ER. The Journal of cell biology, 222(8).

Chen J, et al. (2023) Structure of an endogenous mycobacterial MCE lipid transporter. Research square.

Chen J, et al. (2023) Structure of an endogenous mycobacterial MCE lipid transporter. Nature, 620(7973), 445.

Pleiner T, et al. (2021) WNK1 is an assembly factor for the human ER membrane protein complex. Molecular cell, 81(13), 2693.