

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pSF1389

RRID:Addgene_104962

Type: Plasmid

Proper Citation

RRID:Addgene_104962

Plasmid Information

URL: <http://www.addgene.org/104962>

Proper Citation: RRID:Addgene_104962

Insert Name: SENP1

Organism: Brachypodium distachyon

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24636565](#)

Vector Backbone Description: Vector Backbone:pQE80 derivative; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pSF1389

Record Creation Time: 20220422T221509+0000

Record Last Update: 20260808T080337+0000

Ratings and Alerts

No rating or validation information has been found for pSF1389.

No alerts have been found for pSF1389.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Williams C, et al. (2026) Design principles of a membrane-spanning ubiquitin ligase. *Molecular cell*, 86(11), 2207.

Thawani A, et al. (2025) Structures of vertebrate R2 retrotransposon complexes during target-primed reverse transcription and after second-strand nicking. *Science advances*, 11(25), eadu5533.

Arimura Y, et al. (2025) MagIC-Cryo-EM, structural determination on magnetic beads for scarce macromolecules in heterogeneous samples. *eLife*, 13.

Arimura Y, et al. (2024) MagIC-Cryo-EM: Structural determination on magnetic beads for scarce macromolecules in heterogeneous samples. *bioRxiv : the preprint server for biology*.

Teo SLY, et al. (2021) Unravelling cytosolic delivery of cell penetrating peptides with a quantitative endosomal escape assay. *Nature communications*, 12(1), 3721.

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

Stangherlin A, et al. (2021) Compensatory ion transport buffers daily protein rhythms to regulate osmotic balance and cellular physiology. *Nature communications*, 12(1), 6035.

Mehr A, et al. (2020) The copper(II)-binding tripeptide GHK, a valuable crystallization and phasing tag for macromolecular crystallography. *Acta crystallographica. Section D, Structural biology*, 76(Pt 12), 1222.

Pleiner T, et al. (2018) A toolbox of anti-mouse and anti-rabbit IgG secondary nanobodies. *The Journal of cell biology*, 217(3), 1143.