

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

stabilized HP35 tension sensor module

RRID:Addgene_101251

Type: Plasmid

Proper Citation

RRID:Addgene_101251

Plasmid Information

URL: <http://www.addgene.org/101251>

Proper Citation: RRID:Addgene_101251

Insert Name: YPet(short)-HP35st-mCherry

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26523364](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:6238; Vector Backbone:pLPCX; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: stabilized HP35 tension sensor module

Record Creation Time: 20220422T221453+0000

Record Last Update: 20260808T080311+0000

Ratings and Alerts

No rating or validation information has been found for stabilized HP35 tension sensor module.

No alerts have been found for stabilized HP35 tension sensor module.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Zhang W, et al. (2023) Curved adhesions mediate cell attachment to soft matrix fibres in three dimensions. Nature cell biology, 25(10), 1453.

Zhang W, et al. (2023) Curved adhesions mediate cell attachment to soft matrix fibres in 3D. bioRxiv : the preprint server for biology.

Kanoldt V, et al. (2020) Metavinculin modulates force transduction in cell adhesion sites. Nature communications, 11(1), 6403.