

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

HP35 tension sensor

RRID:Addgene_101250

Type: Plasmid

Proper Citation

RRID:Addgene_101250

Plasmid Information

URL: <http://www.addgene.org/101250>

Proper Citation: RRID:Addgene_101250

Insert Name: YPet(short)-HP35-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: HP35 tension sensor

Record Creation Time: 20220422T221452+0000

Record Last Update: 20260725T073342+0000

Ratings and Alerts

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

No alerts have been found for HP35 tension sensor.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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