

Resource Summary Report

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

pmScarlet-HSP70

RRID:Addgene_163790

Type: Plasmid

Proper Citation

RRID:Addgene_163790

Plasmid Information

URL: <http://www.addgene.org/163790>

Proper Citation: RRID:Addgene_163790

Insert Name: HSP70

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32472079](#)

Vector Backbone Description: Backbone Marker:Addgene (#85042); Backbone Size:4000; Vector Backbone:pmScarlet_C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pmScarlet-HSP70

Record Creation Time: 20220422T221926+0000

Record Last Update: 20260725T074149+0000

Ratings and Alerts

No rating or validation information has been found for pmScarlet-HSP70.

No alerts have been found for pmScarlet-HSP70.

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](#) .

Hernandez-Candia CN, et al. (2024) A platform to induce and mature biomolecular condensates using chemicals and light. Nature chemical biology, 20(4), 452.