

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

pSTARR-seq_fly-hsp70

RRID:Addgene_71500

Type: Plasmid

Proper Citation

RRID:Addgene_71500

Plasmid Information

URL: <http://www.addgene.org/71500>

Proper Citation: RRID:Addgene_71500

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:23328393](#)

Vector Backbone Description: Backbone Marker:Promega; Vector Backbone:pGL3-Promoter; Vector Types:Insect Expression, flySTARR-seq screening vector; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: This plasmid was made by replacing the sequence of pGL3-Promoter between BglII and FseI with a fragment containing the core promoter listed above, an mhc16 intron, an ORF (sgGFP, Qbiogene, Inc), a ccdB suicide gene flanked by homology arms (used for cloning the enhancer candidates during library generation), followed by the pGL3's SV40 late polyA-signal.

Plasmid Name: pSTARR-seq_fly-hsp70

Record Creation Time: 20220422T222440+0000

Record Last Update: 20260919T092246+0000

Ratings and Alerts

No rating or validation information has been found for pSTARR-seq_fly-hsp70.

No alerts have been found for pSTARR-seq_fly-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 [dkNET](#) .

Alberti B, et al. (2025) Spatial-scERA: a method for reconstructing spatial single-cell enhancer activity in multicellular organisms. Nucleic acids research, 53(14).