

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

pHes1-DsRed

RRID:Addgene_13767

Type: Plasmid

Proper Citation

RRID:Addgene_13767

Plasmid Information

URL: <http://www.addgene.org/13767>

Proper Citation: RRID:Addgene_13767

Insert Name: Hes1 promoter

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17209010](#)

Vector Backbone Description: Backbone Size:3087; Vector Backbone:pCAGEN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The mouse Hes1 promoter is specific for progenitor cells in the retina. This promoter is also weakly active in Muller glia in the differentiated retina.

Plasmid Name: pHes1-DsRed

Record Creation Time: 20220422T221757+0000

Record Last Update: 20260829T075610+0000

Ratings and Alerts

No rating or validation information has been found for pHes1-DsRed.

No alerts have been found for pHes1-DsRed.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lim J, et al. (2022) An enhanced triple fluorescence flow-cytometry-based assay shows differential activation of the Notch signaling pathway by human papillomavirus E6 proteins. Scientific reports, 12(1), 3000.

O'Sullivan C, et al. (2020) ARS2 is required for retinal progenitor cell S-phase progression and Müller glial cell fate specification. Biochemistry and cell biology = Biochimie et biologie cellulaire, 98(1), 50.