

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pHAGE hSPC-dsRed Express-W

RRID:Addgene_36449

Type: Plasmid

Proper Citation

RRID:Addgene_36449

Plasmid Information

URL: <http://www.addgene.org/36449>

Proper Citation: RRID:Addgene_36449

Insert Name: human SP-C promoter

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22482505](#)

Vector Backbone Description: Backbone Marker:Richard Mulligan; Backbone Size:4874; Vector Backbone:pHAGE; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Cloned h3.7kb SP-C promoter (from Whitsett 3.7SPC/SV40 plasmid) into pHAGE-CMV-GFP-W as follows: SV40t removed from SPC plasmid by BamH1-BamH1 cutting, blunting and self-ligation of blunt ends. Entire hSPC promoter lifted out by cutting Nde1-Not1 and ligated into pHAGE CMV-GFP-W backbone pre-cut Nde1-Not1 to remove most of CMV promoter. Cut this backbone Spe1-Nde1 to remove residual CMV promoter fragment, blunted and ligated NB: final vector still has Spe1 site at start of promoter.

Plasmid Name: pHAGE hSPC-dsRed Express-W

Record Creation Time: 20220422T222155+0000

Record Last Update: 20260815T081408+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE hSPC-dsRed Express-W.

No alerts have been found for pHAGE hSPC-dsRed Express-W.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.