

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

DsRed-p150 217–548

RRID:Addgene_51146

Type: Plasmid

Proper Citation

RRID:Addgene_51146

Plasmid Information

URL: <http://www.addgene.org/51146>

Proper Citation: RRID:Addgene_51146

Insert Name: DCTN1

Organism: Gallus gallus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:12391026](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pDsRed-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please note that mutations Q118R and E340K were found during Addgene's quality control. The depositor noted that these mutations do NOT affect plasmid function.

Plasmid Name: DsRed-p150 217–548

Relevant Mutation: Q118R, E340K

Record Creation Time: 20220422T222301+0000

Record Last Update: 20260815T081611+0000

Ratings and Alerts

No rating or validation information has been found for DsRed-p150 217–548.

No alerts have been found for DsRed-p150 217–548.

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](#) .

York HM, et al. (2021) Rapid whole cell imaging reveals a calcium-APPL1-dynein nexus that regulates cohort trafficking of stimulated EGF receptors. Communications biology, 4(1), 224.

Conkar D, et al. (2019) Centrosomal and ciliary targeting of CCDC66 requires cooperative action of centriolar satellites, microtubules and molecular motors. Scientific reports, 9(1), 14250.