

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

pDisplay sHRPa-KDEL

RRID:Addgene_73149

Type: Plasmid

Proper Citation

RRID:Addgene_73149

Plasmid Information

URL: <http://www.addgene.org/73149>

Proper Citation: RRID:Addgene_73149

Insert Name: sHRPa-KDEL

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27240195](#)

Vector Backbone Description: Backbone Size:5208; Vector Backbone:pDisplay; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: sHRPa is the large split HRP fragment. It consists of amino acids 1-213 of horseradish peroxidase (HRP) with the following 4 mutations: T21I, P78S, R93G, N175S. The insert contains the following features: EcoRI-Ig k-chain ss-BglII-FLAG tag-sHRPa-3aa linker-KDEL-Stop-AscI Ig k-chain signal sequence: METDTLLLWVLLLWPGSTGD 3 aa linker: GSG FLAG tag: DYKDDDDK

Plasmid Name: pDisplay sHRPa-KDEL

Record Creation Time: 20220422T222448+0000

Record Last Update: 20260902T050110+0000

Ratings and Alerts

No rating or validation information has been found for pDisplay sHRPa-KDEL.

No alerts have been found for pDisplay sHRPa-KDEL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.