

Resource Summary Report

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

pcDNA5/FRT/TO_LAMP1_HaloTag9

RRID:Addgene_175541

Type: Plasmid

Proper Citation

RRID:Addgene_175541

Plasmid Information

URL: <http://www.addgene.org/175541>

Proper Citation: RRID:Addgene_175541

Insert Name: LAMP1-HaloTag9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34916672](#)

Vector Backbone Description: Vector Backbone:pcDNA5/FR/TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA5/FRT/TO_LAMP1_HaloTag9

Relevant Mutation: HaloTag9 = HaloTag7-Q165H-P174R

Record Creation Time: 20220422T222014+0000

Record Last Update: 20260815T081051+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA5/FRT/TO_LAMP1_HaloTag9.

No alerts have been found for pcDNA5/FRT/TO_LAMP1_HaloTag9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.