

Resource Summary Report

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

pAC150-PBLHL-4xHS-EF1a-DEST

RRID:Addgene_48234

Type: Plasmid

Proper Citation

RRID:Addgene_48234

Plasmid Information

URL: <http://www.addgene.org/48234>

Proper Citation: RRID:Addgene_48234

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:23979020](https://pubmed.ncbi.nlm.nih.gov/23979020/)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pCR4; Vector Types:Mammalian Expression, PiggyBac; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: For more information including protocols and updates, please go to <http://www.crispr-on.org>

Plasmid Name: pAC150-PBLHL-4xHS-EF1a-DEST

Record Creation Time: 20220422T222248+0000

Record Last Update: 20260815T081548+0000

Ratings and Alerts

No rating or validation information has been found for pAC150-PBLHL-4xHS-EF1a-DEST.

No alerts have been found for pAC150-PBLHL-4xHS-EF1a-DEST.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Zimmerlin L, et al. (2025) Proteogenomic reprogramming to a functional human blastomere-like stem cell state via a PARP-DUX4 regulatory axis. *Cell reports*, 44(5), 115671.

Kraus F, et al. (2023) PARK15/FBXO7 is dispensable for PINK1/Parkin mitophagy in iNeurons and HeLa cell systems. *EMBO reports*, 24(8), e56399.

Ordureau A, et al. (2020) Global Landscape and Dynamics of Parkin and USP30-Dependent Ubiquitylomes in iNeurons during Mitophagic Signaling. *Molecular cell*, 77(5), 1124.