Resource Summary Report

Generated by RRID on Aug 21, 2026

pMRX-IB-HaloTag7-mGFP

RRID:Addgene_184903
Type: Plasmid

Proper Citation

RRID:Addgene_184903

Plasmid Information

URL: http://www.addgene.org/184903

Proper Citation: RRID:Addgene_184903

Insert Name: monomeric EGFP

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:35938926

Vector Backbone Description: Vector Backbone:pMRX-IB; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMRX-IB-HaloTag7-mGFP

Record Creation Time: 20220616T080223+0000

Record Last Update: 20260815T082309+0000

Ratings and Alerts

No rating or validation information has been found for pMRX-IB-HaloTag7-mGFP.

No alerts have been found for pMRX-IB-HaloTag7-mGFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Moriwaki T, et al. (2026) Quantitative analysis of autophagic flux reveals radiation-induced activation of SQSTM1-mediated degradation of protein aggregates and ER-phagy. Journal of radiation research, 67(3), 357.

Anisimov S, et al. (2025) USP10 inhibits the degradation of ??-synuclein, a pathogenic factor associated with Parkinson's disease, by inhibiting chaperone-mediated autophagy. The Journal of biological chemistry, 301(7), 110292.

Fuller DM, et al. (2025) ATG2A engages Rab1a and ARFGAP1 positive membranes during autophagosome biogenesis. bioRxiv : the preprint server for biology.

Bui V, et al. (2024) Blocking autophagosome closure manifests the roles of mammalian Atg8-family proteins in phagophore formation and expansion during nutrient starvation. Autophagy.

Hamamoto K, et al. (2024) Unveiling the physiological impact of ESCRT-dependent autophagosome closure by targeting the VPS37A ubiquitin E2 variant-like domain. Cell reports, 43(12), 115016.