

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[ERoxBFP](#)

RRID:Addgene_68126

Type: Plasmid

Proper Citation

RRID:Addgene_68126

Plasmid Information

URL: <http://www.addgene.org/68126>

Proper Citation: RRID:Addgene_68126

Insert Name: oxBFP

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26158227](#)

Vector Backbone Description: Backbone Marker:Snapp et al. PMID 16617114, Addgene plasmid 62236; Vector Backbone:ER-mRFP; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: ERoxBFP

Record Creation Time: 20220422T222424+0000

Record Last Update: 20260815T081845+0000

Ratings and Alerts

No rating or validation information has been found for ERoxBFP.

No alerts have been found for ERoxBFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Damm A, et al. (2025) Steric repulsion counteracts ER-to-lipid droplet protein movement. Science advances, 11(39), eadu6998.

Everett LA, et al. (2024) LMAN1 serves as a cargo receptor for thrombopoietin. JCI insight, 9(24).

Santinho A, et al. (2024) Giant organelle vesicles to uncover intracellular membrane mechanics and plasticity. Nature communications, 15(1), 3767.

Lin Z, et al. (2020) The Endoplasmic Reticulum Cargo Receptor SURF4 Facilitates Efficient Erythropoietin Secretion. Molecular and cellular biology, 40(23).

Chung J, et al. (2019) LDAF1 and Seipin Form a Lipid Droplet Assembly Complex. Developmental cell, 51(5), 551.

Emmer BT, et al. (2018) The cargo receptor SURF4 promotes the efficient cellular secretion of PCSK9. eLife, 7.