

# Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

## mEos3.2-ER-5

RRID:Addgene\_57455

Type: Plasmid

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### Proper Citation

RRID:Addgene\_57455

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### Plasmid Information

**URL:** <http://www.addgene.org/57455>

**Proper Citation:** RRID:Addgene\_57455

**Insert Name:** ER

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Backbone Size:4750; Vector Backbone:mEos3.2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** . Excitation = 507 / 572; Emission = 516 / 580

**Plasmid Name:** mEos3.2-ER-5

**Relevant Mutation:** ER Signal Peptide

**Record Creation Time:** 20220422T222332+0000

**Record Last Update:** 20260829T080737+0000

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### Ratings and Alerts

No rating or validation information has been found for mEos3.2-ER-5.

No alerts have been found for mEos3.2-ER-5.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ma H, et al. (2019) WindSTORM: Robust online image processing for high-throughput nanoscopy. Science advances, 5(4), eaaw0683.

Niklaus L, et al. (2019) Deciphering host lysosome-mediated elimination of Plasmodium berghei liver stage parasites. Scientific reports, 9(1), 7967.