

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pcDNA3.1-Rho-EGFP-ETSQVAPA

RRID:Addgene\_45399

Type: Plasmid

### Proper Citation

RRID:Addgene\_45399

### Plasmid Information

**URL:** <http://www.addgene.org/45399>

**Proper Citation:** RRID:Addgene\_45399

**Insert Name:** Rhodopsin

**Organism:** Bos taurus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22855808](#)

**Vector Backbone Description:** Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pcDNA3.1-Rho-EGFP-ETSQVAPA

**Record Creation Time:** 20220422T222234+0000

**Record Last Update:** 20260815T081523+0000

### Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-Rho-EGFP-ETSQVAPA.

No alerts have been found for pcDNA3.1-Rho-EGFP-ETSQVAPA.

### 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 [RRID](#) .

Hekmatara M, et al. (2025) Super-resolution microscopy reveals a Rab6a-dependent trafficking hub for rhodopsin at the mammalian rod photoreceptor Golgi. bioRxiv : the preprint server for biology.

Chadha A, et al. (2019) The route of the visual receptor rhodopsin along the cilium. Journal of cell science, 132(10).