

# Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

## [pirespuro2-CD86-mEos2](#)

RRID:Addgene\_98284

Type: Plasmid

### Proper Citation

RRID:Addgene\_98284

### Plasmid Information

**URL:** <http://www.addgene.org/98284>

**Proper Citation:** RRID:Addgene\_98284

**Insert Name:** CD86

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:26358640](#)

**Vector Backbone Description:** Vector Backbone:pIRESpuro2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pirespuro2-CD86-mEos2

**Record Creation Time:** 20220422T222629+0000

**Record Last Update:** 20260902T050538+0000

### Ratings and Alerts

No rating or validation information has been found for pirespuro2-CD86-mEos2.

No alerts have been found for pirespuro2-CD86-mEos2.

### 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](#) .

Abraham BG, et al. (2024) Molecular basis of JAK2 activation in erythropoietin receptor and pathogenic JAK2 signaling. *Science advances*, 10(10), eadl2097.

Philips EA, et al. (2024) Transmembrane domain-driven PD-1 dimers mediate T cell inhibition. *Science immunology*, 9(93), eade6256.

Lehmann J, et al. (2021) Acidosis-induced activation of anion channel SLAH3 in the flooding-related stress response of Arabidopsis. *Current biology : CB*, 31(16), 3575.

De Zitter E, et al. (2019) Mechanistic investigation of mEos4b reveals a strategy to reduce track interruptions in sptPALM. *Nature methods*, 16(8), 707.

Foust DJ, et al. (2019) Two-Color Spatial Cumulant Analysis Detects Heteromeric Interactions between Membrane Proteins. *Biophysical journal*, 117(9), 1764.

Ahmed SM, et al. (2018) Exocyst dynamics during vesicle tethering and fusion. *Nature communications*, 9(1), 5140.