

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.