

Resource Summary Report

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

pEGFP rbFOX2

RRID:Addgene_63086

Type: Plasmid

Proper Citation

RRID:Addgene_63086

Plasmid Information

URL: <http://www.addgene.org/63086>

Proper Citation: RRID:Addgene_63086

Insert Name: RBFOX2

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:unknown; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Contains their FAPY Nuclear localisation signal in Cterminus

Plasmid Name: pEGFP rbFOX2

Record Creation Time: 20220422T222401+0000

Record Last Update: 20260829T080833+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP rbFOX2.

No alerts have been found for pEGFP rbFOX2.

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 [dkNET](#) .

Wiedner HJ, et al. (2023) RBFOX2 regulated EYA3 isoforms partner with SIX4 or ZBTB1 to control transcription during myogenesis. *iScience*, 26(11), 108258.

Forastieri C, et al. (2022) Evolution Increases Primates Brain Complexity Extending RbFOX1 Splicing Activity to LSD1 Modulation. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 42(18), 3689.

Cao J, et al. (2021) RBFOX2 is critical for maintaining alternative polyadenylation patterns and mitochondrial health in rat myoblasts. *Cell reports*, 37(5), 109910.

Cao J, et al. (2021) Nanopore sequencing reveals full-length Tropomyosin 1 isoforms and their regulation by RNA-binding proteins during rat heart development. *Journal of cellular and molecular medicine*, 25(17), 8352.

Wang X, et al. (2019) PCBP1 inhibits the expression of oncogenic STAT3 isoform by targeting alternative splicing of STAT3 exon 23. *International journal of biological sciences*, 15(6), 1177.

Verma SK, et al. (2016) Rbfox2 function in RNA metabolism is impaired in hypoplastic left heart syndrome patient hearts. *Scientific reports*, 6, 30896.