

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

DYSF-Venus

RRID:Addgene_29768

Type: Plasmid

Proper Citation

RRID:Addgene_29768

Plasmid Information

URL: <http://www.addgene.org/29768>

Proper Citation: RRID:Addgene_29768

Insert Name: DYSF-Venus

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20442251](#)

Vector Backbone Description: Backbone Size:3984; Vector Backbone:pEGFP N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: DYSF-Venus

Record Creation Time: 20220422T222131+0000

Record Last Update: 20260725T074534+0000

Ratings and Alerts

No rating or validation information has been found for DYSF-Venus.

No alerts have been found for DYSF-Venus.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Lukyanenko V, et al. (2022) Elevated Ca^{2+} at the triad junction underlies dysregulation of Ca^{2+} signaling in dysferlin-null skeletal muscle. *Frontiers in physiology*, 13, 1032447.

Lukyanenko V, et al. (2017) Coupling of excitation to Ca^{2+} release is modulated by dysferlin. *The Journal of physiology*, 595(15), 5191.

Kerr JP, et al. (2013) Dysferlin stabilizes stress-induced Ca^{2+} signaling in the transverse tubule membrane. *Proceedings of the National Academy of Sciences of the United States of America*, 110(51), 20831.