Resource Summary Report

Generated by dkNET on Aug 18, 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: 20260815T081321+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 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Nakamura N, et al. (2026) A Novel Dysferlin-Binding Kinase CK2?? Promotes Plasma Membrane Repair in Dysferlinopathy. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(6), e71677.

Lukyanenko V, et al. (2022) Elevated Ca2+ at the triad junction underlies dysregulation of Ca2+ signaling in dysferlin-null skeletal muscle. Frontiers in physiology, 13, 1032447.

Lukyanenko V, et al. (2017) Coupling of excitation to Ca2+ release is modulated by dysferlin. The Journal of physiology, 595(15), 5191.

Kerr JP, et al. (2013) Dysferlin stabilizes stress-induced Ca2+ signaling in the transverse tubule membrane. Proceedings of the National Academy of Sciences of the United States of America, 110(51), 20831.