

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

mCherry-Desmoglein1-N-18

RRID:Addgene_55030

Type: Plasmid

Proper Citation

RRID:Addgene_55030

Plasmid Information

URL: <http://www.addgene.org/55030>

Proper Citation: RRID:Addgene_55030

Insert Name: Desmoglein1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCherry-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 587; Emission = 610

Plasmid Name: mCherry-Desmoglein1-N-18

Record Creation Time: 20220422T222322+0000

Record Last Update: 20260815T081646+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-Desmoglein1-N-18.

No alerts have been found for mCherry-Desmoglein1-N-18.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hiermaier M, et al. (2022) Pemphigus Foliaceus Autoantibodies Induce Redistribution Primarily of Extradесmosomal Desmoglein 1 in the Cell Membrane. Frontiers in immunology, 13, 882116.