

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pcDNA4/TO/GFP-ZNF598

RRID:Addgene_141191

Type: Plasmid

Proper Citation

RRID:Addgene_141191

Plasmid Information

URL: <http://www.addgene.org/141191>

Proper Citation: RRID:Addgene_141191

Insert Name: ZNF598

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30917308](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5078; Vector Backbone:pcDNA4/TO/GFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA4/TO/GFP-ZNF598

Record Creation Time: 20220422T221814+0000

Record Last Update: 20260829T075646+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA4/TO/GFP-ZNF598.

No alerts have been found for pcDNA4/TO/GFP-ZNF598.

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 [RRID](#) .

Geng J, et al. (2024) Stalled translation by mitochondrial stress upregulates a CNOT4-ZNF598 ribosomal quality control pathway important for tissue homeostasis. *Nature communications*, 15(1), 1637.

Zhao S, et al. (2023) RNF14-dependent atypical ubiquitylation promotes translation-coupled resolution of RNA-protein crosslinks. *Molecular cell*, 83(23), 4290.

Sansico F, et al. (2021) COVID-19 Specific Immune Markers Revealed by Single Cell Phenotypic Profiling. *Biomedicines*, 9(12).