

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

RGS-6xHis-mRFP-pcDNA3.1-

RRID:Addgene_52516

Type: Plasmid

Proper Citation

RRID:Addgene_52516

Plasmid Information

URL: <http://www.addgene.org/52516>

Proper Citation: RRID:Addgene_52516

Insert Name: mRFP

Organism: discosoma

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24613396](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5392; Vector Backbone:pcDNA3.1-; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: RGS-6xHis-mRFP-pcDNA3.1-

Relevant Mutation: engineered variant of tetrameric red fluorescent protein from Discosoma (GenBank Accession Number AAF03369)

Record Creation Time: 20220422T222308+0000

Record Last Update: 20260815T081624+0000

Ratings and Alerts

No rating or validation information has been found for RGS-6xHis-mRFP-pcDNA3.1-.

No alerts have been found for RGS-6xHis-mRFP-pcDNA3.1-.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.