

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pcDNA3.1mychisA XDH

RRID:Addgene_10958

Type: Plasmid

Proper Citation

RRID:Addgene_10958

Plasmid Information

URL: <http://www.addgene.org/10958>

Proper Citation: RRID:Addgene_10958

Insert Name: xanthine dehydrogenase

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15528468](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA3.1 mychis A; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1mychisA XDH

Record Creation Time: 20220422T221531+0000

Record Last Update: 20260808T080419+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1mychisA XDH.

No alerts have been found for pcDNA3.1mychisA XDH.

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 [SPARC SAWG](#) .

Ma L, et al. (2018) Bisphenol A promotes hyperuricemia via activating xanthine oxidase.
FASEB journal : official publication of the Federation of American Societies for
Experimental Biology, 32(2), 1007.