

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

UbC-TRE-mSOD2-tTS-IRES-EGFP

RRID:Addgene_12390

Type: Plasmid

Proper Citation

RRID:Addgene_12390

Plasmid Information

URL: <http://www.addgene.org/12390>

Proper Citation: RRID:Addgene_12390

Insert Name: mSOD2 shRNA

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16869515](#)

Vector Backbone Description: Backbone Size:7700; Vector Backbone:UbC-TRE-tTS-IRES-EGFP; Vector Types:Mammalian Expression, RNAi; Bacterial Resistance:Ampicillin

Comments: See Additional Documents link above for cloning protocol, map, and annotated sequence from the author. Note that there is a EcoRI and a KpnI site in the polylinker region. You will need to cut the plasmid with BamHI and religate to eliminate these sites before you could EcoRI and KpnI for cloning.

Plasmid Name: UbC-TRE-mSOD2-tTS-IRES-EGFP

Record Creation Time: 20220422T221649+0000

Record Last Update: 20260815T080400+0000

Ratings and Alerts

No rating or validation information has been found for UbC-TRE-mSOD2-tTS-IRES-EGFP.

No alerts have been found for UbC-TRE-mSOD2-tTS-IRES-EGFP.

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 [RRID](#) .

Fisch D, et al. (2019) Human GBP1 is a microbe-specific gatekeeper of macrophage apoptosis and pyroptosis. The EMBO journal, 38(13), e100926.