

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

human MMP-2 promoter

RRID:Addgene_53432

Type: Plasmid

Proper Citation

RRID:Addgene_53432

Plasmid Information

URL: <http://www.addgene.org/53432>

Proper Citation: RRID:Addgene_53432

Insert Name: MMP2 promoter

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10506168](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5597; Vector Backbone:pGL2 basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: human MMP-2 promoter

Record Creation Time: 20220422T222313+0000

Record Last Update: 20260905T075800+0000

Ratings and Alerts

No rating or validation information has been found for human MMP-2 promoter.

No alerts have been found for human MMP-2 promoter.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lee J, et al. (2026) Krüppel-like factor 4 regulates extravillous trophoblast invasion and angiogenic function and is reduced in gestational diabetes mellitus. *Placenta*, 179, 31.

Ukaji T, et al. (2017) Inhibition of MMP-2-mediated cellular invasion by NF- κ B inhibitor DHMEQ in 3D culture of breast carcinoma MDA-MB-231 cells: A model for early phase of metastasis. *Biochemical and biophysical research communications*, 485(1), 76.