

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pDESTmycIGF2BP3

RRID:Addgene_19879

Type: Plasmid

Proper Citation

RRID:Addgene_19879

Plasmid Information

URL: <http://www.addgene.org/19879>

Proper Citation: RRID:Addgene_19879

Insert Name: Insulin-like growth factor 2 mRNA binding protein 3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18978028](#)

Vector Backbone Description: Backbone Size:5862; Vector Backbone:pDESTmyc;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pDESTmycIGF2BP3

Record Creation Time: 20220422T222048+0000

Record Last Update: 20260725T074413+0000

Ratings and Alerts

No rating or validation information has been found for pDESTmycIGF2BP3.

No alerts have been found for pDESTmycIGF2BP3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yang Y, et al. (2025) IGF2BP3 As a Prognostic Biomarker and Regulator of Metastasis in Merkel Cell Carcinoma. JID innovations : skin science from molecules to population health, 5(3), 100355.

Das R, et al. (2019) New roles for the de-ubiquitylating enzyme OTUD4 in an RNA-protein network and RNA granules. Journal of cell science, 132(12).

Zhou Y, et al. (2017) IGF2BP3 functions as a potential oncogene and is a crucial target of miR-34a in gastric carcinogenesis. Molecular cancer, 16(1), 77.

Elagib KE, et al. (2017) Neonatal expression of RNA-binding protein IGF2BP3 regulates the human fetal-adult megakaryocyte transition. The Journal of clinical investigation, 127(6), 2365.