

# Resource Summary Report

Generated by [RRID](#) on Aug 28, 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:** 20260815T081149+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 5 mentions in open access literature.

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

Sunami T, et al. (2026) IGF2BP3 is essential for the growth heterogeneity of colorectal adenoma cells by regulating MYC. iScience, 29(7), 116535.

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.