

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

Flag Snail 6SA

RRID:Addgene_16221

Type: Plasmid

Proper Citation

RRID:Addgene_16221

Plasmid Information

URL: <http://www.addgene.org/16221>

Proper Citation: RRID:Addgene_16221

Insert Name: Snail

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15448698](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4300; Vector Backbone:pCMV-Tag 2B; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Also see Flag Snail WT author's map.

Plasmid Name: Flag Snail 6SA

Relevant Mutation: S96A, S100A, S107A, S111A, S115A, S119A

Record Creation Time: 20220422T221917+0000

Record Last Update: 20260815T080859+0000

Ratings and Alerts

No rating or validation information has been found for Flag Snail 6SA.

No alerts have been found for Flag Snail 6SA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Kiebus M, et al. (2019) Genetically Engineered Lung Cancer Cells for Analyzing Epithelial-Mesenchymal Transition. *Cells*, 8(12).

Patounas O, et al. (2018) A novel splicing isoform of protein arginine methyltransferase 1 (PRMT1) that lacks the dimerization arm and correlates with cellular malignancy. *Journal of cellular biochemistry*, 119(2), 2110.

Zou S, et al. (2018) FBXO31 Suppresses Gastric Cancer EMT by Targeting Snail1 for Proteasomal Degradation. *Molecular cancer research : MCR*, 16(2), 286.

Al Absi A, et al. (2018) Actin Cytoskeleton Remodeling Drives Breast Cancer Cell Escape from Natural Killer-Mediated Cytotoxicity. *Cancer research*, 78(19), 5631.

Kwak SY, et al. (2016) miR-5003-3p promotes epithelial-mesenchymal transition in breast cancer cells through Snail stabilization and direct targeting of E-cadherin. *Journal of molecular cell biology*, 8(5), 372.

Park JA, et al. (2015) Endothelial Snail Regulates Capillary Branching Morphogenesis via Vascular Endothelial Growth Factor Receptor 3 Expression. *PLoS genetics*, 11(7), e1005324.