

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

5KCH (SETDB1)

RRID:Addgene_101881

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/101881>

Proper Citation: RRID:Addgene_101881

Insert Name: SETDB1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Cheryl Arrowsmith (Addgene plasmid # 26096); Vector Backbone:pET28-MHL; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: N terminal tag: MHHHHHHSSGRENLYFQG. SGC Clone Sample ID: SETDB1:APC043-C07:C27642. SGC or PDG links: 5KCH <http://www.thesgc.org/structures/5KCH/> 6AU2 <http://www.thesgc.org/structures/6AU2/> 6AU3 <http://www.thesgc.org/structures/6AU3/> 6BPI <http://www.thesgc.org/structures/6BPI/> 5KCO <http://www.thesgc.org/structures/5KCO/> 5KE2 <http://www.thesgc.org/structures/5KE2/> 5KE3 <http://www.thesgc.org/structures/5KE3/> 5KH6 <http://www.thesgc.org/structures/5KH6/>

Plasmid Name: 5KCH (SETDB1)

Record Creation Time: 20220422T221455+0000

Record Last Update: 20260808T080315+0000

Ratings and Alerts

No rating or validation information has been found for 5KCH (SETDB1).

No alerts have been found for 5KCH (SETDB1).

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 [PRECISE-TBI](#) .

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. Cancer cell, 36(4), 385.