

Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

SIGTR ES cell line AG0297

RRID:MMRRC_023141-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=23141

Proper Citation: RRID:MMRRC_023141-UCD

Description: Mus musculus with name SIGTR ES cell line AG0297 from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Gene Trap ; Collection: SIGTR

Affected Gene: Smg1

Catalog Number: 023141-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15167922](#)

Alternate IDs: MMRRC_23141-UCD, MMRRC_023141, MMRRC_23141

Organism Name: SIGTR ES cell line AG0297

Record Creation Time: 20230308T055029+0000

Record Last Update: 20260725T163945+0000

Ratings and Alerts

No rating or validation information has been found for SIGTR ES cell line AG0297.

No alerts have been found for SIGTR ES cell line AG0297.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Roberts TL, et al. (2013) Smg1 haploinsufficiency predisposes to tumor formation and inflammation. Proceedings of the National Academy of Sciences of the United States of America, 110(4), E285.