

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

SIGTR ES cell line AS0574

RRID:MMRRC_020637-UCD

Type: Organism

Proper Citation

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Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=20637

Proper Citation: RRID:MMRRC_020637-UCD

Description: Mus musculus with name SIGTR ES cell line AS0574 from MMRRC.

Species: Mus musculus

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

Catalog Number: 020637-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15167922](#)

Alternate IDs: MMRRC_20637-UCD, MMRRC_020637, MMRRC_2637

Organism Name: SIGTR ES cell line AS0574

Record Creation Time: 20230308T055011+0000

Record Last Update: 20260801T123854+0000

Ratings and Alerts

No rating or validation information has been found for SIGTR ES cell line AS0574.

No alerts have been found for SIGTR ES cell line AS0574.

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](#) .

Li L, et al. (2010) Rnf8 deficiency impairs class switch recombination, spermatogenesis, and genomic integrity and predisposes for cancer. The Journal of experimental medicine, 207(5), 983.