

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

BayGenomics ES cell line XA449

RRID:MMRRC_006688-UCD

Type: Organism

Proper Citation

RRID:MMRRC_006688-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=6688

Proper Citation: RRID:MMRRC_006688-UCD

Description: Mus musculus with name BayGenomics ES cell line XA449 from MMRRC.

Species: Mus musculus

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

Affected Gene: Smad4

Catalog Number: 006688-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12520002](#)

Alternate IDs: MMRRC_6688-UCD, MMRRC_006688, MMRRC_6688

Organism Name: BayGenomics ES cell line XA449

Record Creation Time: 20230308T054837+0000

Record Last Update: 20260815T123000+0000

Ratings and Alerts

No rating or validation information has been found for BayGenomics ES cell line XA449.

No alerts have been found for BayGenomics ES cell line XA449.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We have not found any literature mentions for this resource.