Resource Summary Report

Generated by Kravitz on Sep 18, 2026

B6.Cg-Lyst^{bg-J} Foxn1/StmRbrc

RRID:IMSR_RBRC00135
Type: Organism

Proper Citation

RRID:IMSR_RBRC00135

Organism Information

URL: https://brc.riken.jp/mus/RBRC00135

Proper Citation: RRID:IMSR_RBRC00135

Description: Mus musculus with name B6.Cg-Lyst^{bg-J} Foxn1/StmRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J Lyst-Foxn1/StmRbrc

Notes: gene symbol note: forkhead box N1|lysosomal trafficking regulator; coisogenic strain|mutant strain|congenic strain: Foxn1|Lyst

Affected Gene: forkhead box N1|lysosomal trafficking regulator

Genomic Alteration: nude|beige Jackson

Catalog Number: RBRC00135

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Lyst^{bg-J} Foxn1/StmRbrc

Record Creation Time: 20250513T061429+0000

Record Last Update: 20260912T064247+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Lyst^{bg-J} Foxn1/StmRbrc.

No alerts have been found for B6.Cg-Lyst^{bg-J} Foxn1/StmRbrc.

Data and Source Information

Source: Integrated Animals

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Yin S, et al. (2026) Tetraspanin 13 Enhances Immune Evasion in Breast Cancer by Promoting MHC-I Degradation. Cancer research, 86(4), 972.

Cao Q, et al. (2025) Defining gastric cancer ecology: the crucial roles of TREM2+ macrophages and fibroblasts in tumor microenvironments. Communications biology, 8(1), 514.