

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Lyst^{bg-grey}/Lyst^{bg-grey}](#)

RRID:MGI:3620975

Type: Organism

Proper Citation

RRID:MGI:3620975

Organism Information

URL:

Proper Citation: RRID:MGI:3620975

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal hair follicle melanocyte morphology, abnormal retinal layer morphology, abnormal melanosome morphology, abnormal skin morphology, abnormal iris pigment epithelium, enlarged hair follicle melanin granules, diluted coat color, absent hair follicle melanin granules, abnormal retinal pigment epithelium morphology, abnormal dermal layer morphology, abnormal dermal mast cell morphology, abnormal iris pigmentation, abnormal melanocyte morphology

Affected Gene: Lyst

Genomic Alteration: bg-grey

Catalog Number: 3620975

Background: C57BL/6-Lyst

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16518687](#)

Organism Name: Lyst^{bg-grey}/Lyst^{bg-grey}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Lyst^{bg-grey}/Lyst^{bg-grey}.

No alerts have been found for Lyst^{bg-grey}/Lyst^{bg-grey}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.