

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Ass1^{fold}](#)/[Ass1^{fold}](#)

RRID:MGI:3707513

Type: Organism

Proper Citation

RRID:MGI:3707513

Organism Information

URL:

Proper Citation: RRID:MGI:3707513

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: abnormal enzyme/coenzyme activity, sparse hair, abnormal circulating amino acid level, premature death, tremors, abnormal gait, decreased body length, increased circulating ammonia level, increased circulating citrulline level, oxidative stress, abnormal cerebellar granule cell migration, decreased brain weight, abnormal hair follicle morphology, hyperkeratosis, epidermal hyperplasia, wrinkled skin, delayed hair appearance

Affected Gene: Ass1

Genomic Alteration: fold

Catalog Number: 3707513

Background: B6Ei.P-Ass1/GrsrJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20724589](#)

Organism Name: Ass1^{fold}/Ass1^{fold}

Record Creation Time: 20240120T190524+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Ass1^{fold}/Ass1^{fold}.

No alerts have been found for Ass1^{fold}/Ass1^{fold}.

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.