

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

STOCK *Ltn1^{lister}*/ApbMmucd

RRID:MMRRC_036416-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036416-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36416

Proper Citation: RRID:MMRRC_036416-UCD

Description: Mus musculus with name STOCK *Ltn1^{lister}*/ApbMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: chemically induced mutation ; Collection: NHMRC Australian PhenomeBank

Phenotype: abnormal muscle regeneration [MP:0000750]| paralysis [MP:0000753]| motor neuron degeneration [MP:0000938]| decreased body weight [MP:0001262]| decreased body size [MP:0001265]| limb grasping [MP:0001513]| abnormal motor coordination/balance [MP:0001516]| impaired righting response [MP:0001523]| impaired balance [MP:0001525]| abnormal motor capabilities/coordination/movement [MP:0002066]| muscular atrophy [MP:0002269]| abnormal neuron morphology [MP:0002882]| neuron degeneration [MP:0003224]| astrogliosis [MP:0003354]| abnormal physical strength [MP:0004262]| abnormal neuron physiology [MP:0004811]| bradykinesia [MP:0005156]| abnormal neurite morphology [MP:0008415]| slow postnatal weight gain [MP:0008489]| weaving [MP:0008913]| decreased skeletal muscle fiber size [MP:0009400]| paraparesis [MP:0009434]| decreased grip strength [MP:0010053]

Affected Gene: *Ltn1*

Catalog Number: 036416-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19196968](#)

Alternate IDs: MMRRC_36416-UCD, MMRRC_036416, MMRRC_36416

Organism Name: STOCK *Ltn1^{lister}*/ApbMmucd

Record Creation Time: 20230308T055145+0000

Record Last Update: 20260815T124818+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Ltn1^{lister}*/ApbMmucd.

No alerts have been found for STOCK *Ltn1^{lister}*/ApbMmucd.

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.