

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

STOCK *Slit3*^{tm1Dor} *Slit1*^{tm1Matl}/Mmmh

RRID:MMRRC_030756-MU

Type: Organism

Proper Citation

RRID:MMRRC_030756-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=30756

Proper Citation: RRID:MMRRC_030756-MU

Description: Mus musculus with name STOCK *Slit3*^{tm1Dor} *Slit1*^{tm1Matl}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Cardiovascular, Cell Biology, Developmental Biology, Internal/Organ, Models for Human Disease, Neurobiology, Sensorineural; Mutation Type: Targeted Mutation ; Collection:

Phenotype: thin diaphragm muscle [MP:0000761]| atelectasis [MP:0001177]| lung hemorrhage [MP:0001182]| decreased body weight [MP:0001262]| respiratory distress [MP:0001954]| premature death [MP:0002083]| intestinal obstruction [MP:0003270]| diaphragmatic hernia [MP:0003924]| herniated intestine [MP:0005155]| pulmonary vascular congestion [MP:0010018]| herniated liver [MP:0010912]| abnormal central tendon morphology [MP:0012061]| abnormal diaphragm development [MP:0012251]

Affected Gene: |*Slit3*||*Slit1*

Catalog Number: 030756-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12702769](#), [PMID:11804570](#)

Alternate IDs: MMRRC_30756-MU, MMRRC_030756, MMRRC_3756

Organism Name: STOCK *Slit3^{tm1Dor} Slit1^{tm1Matl}*/Mmmh

Record Creation Time: 20230308T055120+0000

Record Last Update: 20260912T134742+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Slit3^{tm1Dor} Slit1^{tm1Matl}*/Mmmh.

No alerts have been found for STOCK *Slit3^{tm1Dor} Slit1^{tm1Matl}*/Mmmh.

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.