

Resource Summary Report

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B6.129S7-Bbs1^{Gt1Nk}/Mmmh

RRID:MMRRC_041470-MU

Type: Organism

Proper Citation

RRID:MMRRC_041470-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41470

Proper Citation: RRID:MMRRC_041470-MU

Description: Mus musculus with name B6.129S7-Bbs1^{Gt1Nk}/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Diabetes, Endocrine Deficiency, Metabolism, Models for Human Disease, Neurobiology, Obesity, Reproduction, Sensorineural; Mutation Type: Gene Trap ; Collection:

Phenotype: obese [MP:0001261]| retinal degeneration [MP:0001326]| abnormal orientation of outer hair cell stereociliary bundles [MP:0004491]| abnormal outer hair cell stereociliary bundle morphology [MP:0004527]| abnormal olfactory sensory neuron morphology [MP:0006092]| decreased birth body size [MP:0009703]| embryonic lethality during organogenesis [MP:0011108]| incomplete penetrance [MP:0011281]

Affected Gene: Bbs1

Catalog Number: 041470-MU

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15322545](#)

Alternate IDs: MMRRC_41470-MU, MMRRC_041470, MMRRC_4147

Organism Name: B6.129S7-Bbs1^{Gt1Nk}/Mmmh

Record Creation Time: 20230308T055218+0000

Record Last Update: 20260829T123924+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S7-*Bbs1*^{Gt1Nk}/Mmmh.

No alerts have been found for B6.129S7-*Bbs1*^{Gt1Nk}/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.