

Resource Summary Report

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

[Nbeal2^{tm1a\(EUCOMM\)Wtsi}/Nbeal2^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5608466

Type: Organism

Proper Citation

RRID:MGI:5608466

Organism Information

URL:

Proper Citation: RRID:MGI:5608466

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

Species: Mus musculus

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

Phenotype: abnormal megakaryocyte differentiation, thrombocytopenia, increased mean platelet volume, increased leukocyte cell number, thrombocytopenia, increased mean platelet volume, myelofibrosis, decreased platelet alpha-granule number, increased circulating thyroxine level, increased inflammatory response, abnormal platelet shape, decreased metastatic potential, decreased bone mineral density, enlarged spleen, decreased bone mineral content, abnormal platelet morphology, abnormal megakaryocyte morphology

Affected Gene: Nbeal2

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5608466

Background: C57BL/6N-Nbeal2/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25258341](#)

Organism Name: Nbeal2^{tm1a}(EUCOMM)Wtsi/Nbeal2^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20240120T190037+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Nbeal2^{tm1a}(EUCOMM)Wtsi/Nbeal2^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Nbeal2^{tm1a}(EUCOMM)Wtsi/Nbeal2^{tm1a}(EUCOMM)Wtsi.

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.