

Resource Summary Report

Generated by [nidm-terms](#) on Aug 29, 2026

[Phex](#)^{Pug}

RRID:MGI:3806979

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3806979

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal bone mineralization, decreased bone mineral density, abnormal circulating calcium level, abnormal skeleton morphology, abnormal trabecular bone morphology, disorganized long bone epiphyseal plate, short tail, abnormal hindlimb morphology, decreased body size, disproportionate dwarf, decreased body length, decreased chondrocyte apoptosis, decreased circulating phosphate level

Affected Gene: Phex

Genomic Alteration: Pug

Catalog Number: 3806979

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17710565](#)

Organism Name: Phex^{Pug}

Record Creation Time: 20240120T190420+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Phex^{Pug}.

No alerts have been found for Phex^{Pug}.

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.