

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[Ankrd26^{Gt\(XK525\)Byg}/Ankrd26^{Gt\(XK525\)Byg}](#)

RRID:MGI:3799316

Type: Organism

Proper Citation

RRID:MGI:3799316

Organism Information

URL:

Proper Citation: RRID:MGI:3799316

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: increased body length, obese, increased body weight, increased lean body mass, increased brown adipose tissue amount, increased white adipose tissue amount, increased fat cell size, increased kidney weight, increased heart weight, increased circulating free fatty acid level, increased circulating triglyceride level, increased circulating insulin level, insulin resistance, increased circulating leptin level, polyphagia, abnormal energy expenditure

Affected Gene: Ankrd26

Genomic Alteration: Gt(XK525)Byg

Catalog Number: 3799316

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18162531](#)

Organism Name: Ankrd26^{Gt(XK525)Byg}/Ankrd26^{Gt(XK525)Byg}

Record Creation Time: 20240120T190429+0000

Record Last Update: 20240130T201913+0000

Ratings and Alerts

No rating or validation information has been found for Ankrd26^{Gt(XK525)Byg}/Ankrd26^{Gt(XK525)Byg}.

No alerts have been found for Ankrd26^{Gt(XK525)Byg}/Ankrd26^{Gt(XK525)Byg}.

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.