

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Ifng^{tm1.1Hayg}](#)/[Ifng^{tm1.1Hayg}](#)

RRID:MGI:5792659

Type: Organism

Proper Citation

RRID:MGI:5792659

Organism Information

URL:

Proper Citation: RRID:MGI:5792659

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

Species: Mus musculus

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

Phenotype: abnormal T cell activation, decreased common myeloid progenitor cell number, abnormal B cell differentiation, abnormal cytokine level, abnormal lymph node morphology, decreased myeloid cell number in bone marrow, abnormal circulating cytokine level, decreased megakaryocyte-erythroid progenitor cell number, thrombocytopenia, decreased pre-B cell number, increased hematopoietic stem cell number, decreased megakaryocyte cell number, abnormal erythropoiesis, decreased bone marrow cell number, decreased mature B cell number, impaired hematopoiesis, increased T cell number, increased nucleated erythrocyte cell number, increased erythroblast number, decreased leukocyte cell number, abnormal proerythroblast morphology, abnormal hematopoietic stem cell morphology, anemia, spleen atrophy, pancytopenia, thymus atrophy, decreased granulocyte monocyte progenitor cell number, abnormal bone marrow cell morphology/development, decreased erythroid progenitor cell number, decreased erythrocyte cell number

Affected Gene: Ifng

Genomic Alteration: tm1.1Hayg

Catalog Number: 5792659

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25342713](#)

Organism Name: Ifng^{tm1.1Hayg}/Ifng^{tm1.1Hayg}

Record Creation Time: 20240120T185855+0000

Record Last Update: 20240130T201556+0000

Ratings and Alerts

No rating or validation information has been found for Ifng^{tm1.1Hayg}/Ifng^{tm1.1Hayg}.

No alerts have been found for Ifng^{tm1.1Hayg}/Ifng^{tm1.1Hayg}.

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.