

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[Crh^{tm1Maj}](#)/[Crh^{tm1Maj}](#)

RRID:MGI:3622559

Type: Organism

Proper Citation

RRID:MGI:3622559

Organism Information

URL:

Proper Citation: RRID:MGI:3622559

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

Species: Mus musculus

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

Phenotype: decreased circulating corticosterone level, abnormal epidermis stratum corneum morphology, abnormal epidermis stratum granulosum morphology, abnormal circulating corticosterone level, abnormal circulating hormone level, decreased inflammatory response, abnormal adrenocorticotropin level, decreased inflammatory response, abnormal circulating corticosterone level, increased circulating interleukin-6 level, abnormal body weight, decreased circulating leptin level, abnormal food intake, abnormal circulating noradrenaline level, abnormal circulating glucose level, abnormal circulating corticosterone level, abnormal circulating adrenaline level, abnormal circulating corticosterone level, increased mesenchymal cell proliferation involved in lung development, abnormal surfactant composition, abnormal Clara cell morphology, abnormal lung development, abnormal solitary pulmonary neuroendocrine cell morphology, abnormal circulating corticosterone level, abnormal circulating glucose level, decreased circulating adrenaline level, abnormal adrenocorticotropin level, abnormal inflammatory response, decreased susceptibility to experimental autoimmune encephalomyelitis, abnormal cell-mediated immunity, increased splenocyte number, decreased T cell proliferation, abnormal cytokine secretion, abnormal professional antigen presenting cell physiology

Affected Gene: Crh

Genomic Alteration: tm1Maj

Catalog Number: 3622559

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11602623](#), [PMID:15843539](#), [PMID:15033910](#),
[PMID:10098506](#), [PMID:9922208](#), [PMID:10686522](#), [PMID:9740238](#), [PMID:15159534](#)

Organism Name: Crh^{tm1Maj}/Crh^{tm1Maj}

Record Creation Time: 20240120T190600+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Crh^{tm1Maj}/Crh^{tm1Maj}.

No alerts have been found for Crh^{tm1Maj}/Crh^{tm1Maj}.

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.