Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 6, 2025

B6CBA-Tg(HDexon1)61Gpb/1J

RRID:IMSR_JAX:002809
Type: Organism

Proper Citation

RRID:IMSR_JAX:002809

Organism Information

URL: https://www.jax.org/strain/002809

Proper Citation: RRID:IMSR_JAX:002809

Description: Mus musculus with name B6CBA-Tg(HDexon1)61Gpb/1J from IMSR.

Species: Mus musculus

Synonyms: B6CBA-Tg(HDexon1)61Gpb/J

Notes: gene symbol note: huntingtin|transgene insertion 61; Gillian Bates; mutant strain: HTT|Tg(HDexon1)61Gpb

Affected Gene: huntingtin|transgene insertion 61; Gillian Bates

Genomic Alteration: transgene insertion 61; Gillian Bates

Catalog Number: JAX:002809

Database: International Mouse Resource Center IMSR, JAX

Database Abbreviation: IMSR

Availability: sperm

Alternate IDs: IMSR_JAX:2809

Organism Name: B6CBA-Tg(HDexon1)61Gpb/1J

Record Creation Time: 20230509T193238+0000

Record Last Update: 20240104T174746+0000

Ratings and Alerts

No rating or validation information has been found for B6CBA-Tg(HDexon1)61Gpb/1J.

No alerts have been found for B6CBA-Tg(HDexon1)61Gpb/1J.

Data and Source Information

Source: Integrated Animals

Source Database: International Mouse Resource Center IMSR, JAX

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Conde-Berriozabal S, et al. (2023) M2 Cortex Circuitry and Sensory-Induced Behavioral Alterations in Huntington's Disease: Role of Superior Colliculus. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(18), 3379.

Kumar V, et al. (2021) A validated quantitative method for the assessment of neuroprotective barrier impairment in neurodegenerative disease models. Journal of neurochemistry, 158(3), 807.

Fernández-García S, et al. (2020) M2 cortex-dorsolateral striatum stimulation reverses motor symptoms and synaptic deficits in Huntington's disease. eLife, 9.