

**B6.129P2(Cg)-Hprt<sup>tm53(CAG-lacZ)Ems</sup>/Mmjax**

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 Congenic, Targeted Mutation

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the X chromosome. The promoter/regulatory regions of the CAG promoter direct expression of  $\beta$ -galactosidase to widespread tissues. These mice may be used as a positive control for experiments using *lacZ*-expressing Pleiades Promoter Project lines.

### Donating Investigator

Elizabeth M Simpson, Centre for Molecular Medicine & Therapeutics, University of British Columbia

## GENETIC OVERVIEW

Genetic Background      Generation

*Hprt<sup>tm53(CAG-lacZ)Ems</sup>*

Alele Type	Gene Symbol	Gene Name
Targeted	<i>Hprt</i>	hypoxanthine guanine phosphoribosyl transferase

V I E W   G E N E T I C S

## RESEARCH APPLICATIONS

Neurobiology Research  
Research Tools

V I E W   A L L   R E S E A R C H   A P P L I C A T I O N S

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[+ Genetics](#)

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C O N T A C T   T E C H N I C A L   S U P P O R T

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