



# Reproduction of Hairless B6 congenic mice

RBRC01223 B6.HR1-Hr

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## Reproductive Performance (I)

### Productive mating :

Genotype of Parents (female x male)	Pregnancy Rate	Number of pairs examined
Homozygote x Homozygote	40%	5
Heterozygote x Homozygote	92%	13

\*Number of females gave birth at least one time / Total number of females observed

\*Facility information:

<http://www.brc.riken.jp/lab/animal/info/method2.shtml#0> (in Japanese)



## Reproductive Performance (2)

### Litter size :

Genotype of Parents (female x male)	Mean litter size (pups)	Number of litters examined
Homozygote x Homozygote	4.0	7
Heterozygote x Homozygote	6.2	32

\*Total number of pups / Number of litters

\*Facility information:

<http://www.brc.riken.jp/lab/animal/info/method2.shtml#0> (in Japanese)



## Reproductive Performance (3)

### Weaning rate :

Genotype of Parents (female x male)	Weaning Rate	Number of litters examined
Homozygote x Homozygote	9%	6
Heterozygote x Homozygote	82%	17

\*Number of pups weaned / Total number of pups

\*Facility information:

<http://www.brc.riken.jp/lab/animal/info/method2.shtml#0> (in Japanese)