C57BL/6J-Chr 16 PWD/Ph /ForeJ
Stock No: 005266 | B6.PWD-Chr16
Consomic

Typically mice are recovered in 10-14 weeks. Contact Customer Service to place an order or for more information.

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GENETIC OVERVIEW
Genetic Background  Generation
000664 C57BL/6J

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BASE PRICE
Starting at:
$2,854.50 Domestic price Cryo Recovery

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This strain represents one of a panel of inter-species chromosome substitution (or consomic) strains (IC-ISS). Each strain carries a chromosome from the *Mus musculus musculus* wild-derived strain PWD/Ph introgressed into a *Mus musculus domesticus* C57BL/6J background. The two species are believed to have diverged 350,000 to one million years ago and exhibit multiple genetic and phenotypic differences. The strain set also includes a conplastic strain (mt-PWDPh) created by sequential backcrossing of the donor female to the host male. A conplastic strain carries the mitochondrial genome of the donor strain. The IC-ISS strains represent a tool for dissection of quantitative trait loci.

Currently there are no related genes or alleles for this strain.
Appearance  
black  
Related Genotype: a/a  

Citation  
When using the B6.PWD-Chr16 mouse strain in a publication, please cite the originating article(s) and include JAX stock #005266 in your Materials and Methods section.

Animal Health Reports  
Facility Barrier Level Descriptions  

Production of mice from cryopreserved embryos or sperm occurs in a maximum barrier room, G200

Pricing & Availability  

Typically mice are recovered in 10-14 weeks. Contact Customer Service to place an order or for more information.

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<tr>
<th>SERVICE/PRODUCT</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
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<tr>
<td>Cryo Recovery</td>
<td>Consomic</td>
<td>$2,854.50</td>
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Related Strains

- All
- By Allele
- By Gene
- By Collection

All Related Strains