Overview

This is one of 20 cryopreserved recombinant inbred (RI) strains of mice derived from the progenitor strains AKR/J and DBA/2J.

The strain distribution pattern (SDP) for RI strains is available through the Mouse Genome Informatics Contributed Data Sets.

Genetic Overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
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Research Applications

Research Tools

Place Order

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

$2,854.50 Domestic price Cryo Recovery

Details

Detailed Description
This is one of 20 cryopreserved recombinant inbred (RI) strains of mice derived from the progenitor strains AKR/J and DBA/2J. The strain distribution pattern (SDP) for RI strains is available through the Mouse Genome Informatics Contributed Data Sets.

Genetics
Currently there are no related genes or alleles for this strain.

Disease/Phenotype

Disease Terms

Research Areas By Phenotype

Mammalian Phenotype Terms by Genotype

Phenotype Information

References

Technical Support

Genotyping Protocols
Genotyping resources and troubleshooting

Appearance
chocolate brown (nonagouti brown)
Related Genotype: Tyrp1<sup>+/+</sup> Myo5a<sup>+/+</sup>

Citation
When using the AKXD20/TyJ mouse strain in a publication, please cite the originating article(s) and include JAX stock #001001 in your Materials and Methods section.

Animal Health Reports
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.

Domestic Pricing

<table>
<thead>
<tr>
<th>SERVICE/PRODUCT</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
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<tbody>
<tr>
<td>Cryo Recovery</td>
<td>Inbred, 1 pair minimum will be supplied</td>
<td>$2,854.50</td>
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Terms are granted by individual review and stated on the customer invoice(s) and account statement. These transactions are payable in U.S. currency within the granted terms. Payment for services, products, shipping containers, and shipping costs that are rendered are expected within the payment terms indicated on the invoice or stated by contract. Invoices and account balances in arrears of stated terms may result in The Jackson Laboratory pursuing collection activities including but not limited to outside agencies and court filings.

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Related Strains

All

By Allele

By Gene

By Collection

All Related Strains