The CXB set of RI strains is used in the genetic analysis of numerous complex or potentially complex physiologic phenotypes including differences in thyroid function (Graves' disease) and pulmonary inflammation as well as behavioral phenotypes including avoidance, exploration and locomotor activity. The CXB set is derived from the BALBc/ByJ (Stock No. 001026) and C57BL/6ByJ (Stock No. 001139) progenitor strains.

### Genetic Overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
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</thead>
<tbody>
<tr>
<td></td>
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</table>

### CRB1

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spontaneous</td>
<td>Crb1</td>
<td>crumbs family member 1, photoreceptor morphogenesis associated</td>
</tr>
</tbody>
</table>

### Research Applications

- **Research Tools**
- **Developmental Biology Research**
- **Sensorineural Research**
- **Cell Biology Research**
- **Mouse/Human Gene Homologs**
- **Neurobiology Research**
BASE PRICE
Starting at:
$2,854.50 Domestic price Cryo Recovery

Details

Genetics

Disease/Phenotype

Technical Support

Pricing & Availability

Terms Of Use

Related Strains

DO YOU NEED BALB/c MICE?
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