B6.Cg-Phex<sup>hyp</sup>/J

Stock No: 000528 | hypophosphatemia

Congenic, Spontaneous Mutation

Overview

Also Known As: hypophosphatemia

This model of X-linked dominant hypophosphatemic rickets has degeneration of the organ of Corti and associated hearing loss.

Genetic overview

<table>
<thead>
<tr>
<th>Genetic Background</th>
<th>Generation</th>
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<tr>
<th>Phex&lt;sup&gt;hyp&lt;/sup&gt;</th>
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<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
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<tbody>
<tr>
<td>Spontaneous</td>
<td>Phex</td>
<td>phosphate regulating endopeptidase homolog, X-linked</td>
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</tbody>
</table>

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