Overview

This targeted mutant was created and characterized by Deltagen, Inc. View phenotypic data developed by Deltagen.

GENETIC OVERVIEW
**GENETIC BACKGROUND**

<table>
<thead>
<tr>
<th>Allele Type</th>
<th>Gene Symbol</th>
<th>Gene Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Targeted (Reporter, Null/Knockout)</td>
<td>Ctsc</td>
<td>cathepsin C</td>
</tr>
</tbody>
</table>

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**RESEARCH APPLICATIONS**
Immunology, Inflammation and Autoimmunity Research
Research Tools

**BASE PRICE**
Starting at:

$2,854.50 Domestic price Cryo Recovery

**DETAILS**

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**DEVELOPMENT**

**EXPRESSION DATA**

**CONTROL SUGGESTIONS**

**GENETICS**

**DISEASE/PHENOTYPE**

**DISEASE TERMS**
Genotyping Protocols
Standard PCR: Ctsc
Genotyping resources and troubleshooting

Citation
When using the B6.129P2-Ctsc<sup>tm1Dgen</sup>/J mouse strain in a publication, please cite the originating article(s) and include JAX stock #005707 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

<table>
<thead>
<tr>
<th>Cryo Recovery - Domestic Pricing</th>
<th>DESCRIPTION</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cryo Recovery</td>
<td>Heterozygous or Wild-type for Ctsc&lt;sup&gt;tm1Dgen&lt;/sup&gt;</td>
<td>$2,854.50</td>
</tr>
</tbody>
</table>

Related Products and Services

| Frozen Mouse Embryo | B6.129P2-Ctsc<sup>tm1Dgen</sup>/J Frozen Embryos | $2595.00 |

Payment Terms and Conditions
Terms are granted by individual review and stated on the customer invoice(s) and account statement. These transactions are
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Email: TechTran@jax.org

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Related Strains

- All
- By Allele
- By Gene
- By Collection

All Related Strains

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