PRODUCT DESCRIPTION

Highly purified Calf Thymus DNA for hybridization (Northern, Southern, probe array) and dot blotting procedures, provided at 10 mg/mL with a fragment size range of 200-500 bp. The Calf Thymus sheared DNA solution allows convenient addition to buffers to create a final recommended working concentration of 0.1 mg/mL.

PERFORMANCE

Testing includes concentration determination, fragment sizing by gel electrophoresis, A260/A280 ultraviolet absorbance ratio, and protein content.

MATERIALS PROVIDED

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>PART #</th>
<th>AMOUNT PROVIDED</th>
<th>STORAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calf Thymus DNA</td>
<td>9600-5-D</td>
<td>5 vials (1 mL/vial)</td>
<td>Store at ≤ -20 °C in a manual defrost freezer. For long term storage, freeze in working aliquots at ≤ -70 °C. Avoid repeated freeze-thawing</td>
</tr>
</tbody>
</table>

REFERENCES