HemEx™-Type9A
Mouse HSC expansion basal medium

*Requires the addition of cytokines

- Specially designed for mouse HSC
- Confirmed the proliferation of mouse HSPC
- Supervised by Professor Hiromitsu Nakauchi and Dr. Satoshi Yamazaki.
HemEX-Type9A is optimized for expansion of mouse HSC (isolated from Bone Marrow).

This product developed by Dr. Yamazaki is manufactured with strict quality control in CSTI.

For more information on the protocol, please refer to the "Long-term ex vivo hematopoietic stem cell expansion allows nonconditioned transplantation". (https://www.nature.com/articles/s41586-019-1244-x)

HemEX-Type9A

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Fig. 1 Flowcytometer

mouse HSPC

<table>
<thead>
<tr>
<th>Code (CSTI/NIPRO)</th>
<th>Product Name</th>
<th>Description</th>
<th>Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>A5P00P01C / 87-476</td>
<td>HemEX-Type9A</td>
<td>Mouse HSC expansion basal medium</td>
<td>100mL (P)</td>
</tr>
</tbody>
</table>

(P) PET bottle

For Research use only.