

Mouse HSC expansion basal medium

HemEx™ – Type9A



For more information : https://www.funakoshi.co.jp/exports_contents/81234



*Note: The addition of cytokines are required.

HemEx-Type9A is serum-free medium optimized for mouse hematopoietic stem cells (HSCs). Instead of albumin, polyvinyl alcohol (PVA) is used.

Although stable HSC expansion is difficult, HemEx-Type9A allows to culture HSCs retaining undifferentiation over one month.

HemEx-Type9A is the world's first item that can proliferate HSC.

Reference

Adam *et al.*, *Nature*. **571**, 117-121 (2019)

Long-term ex vivo haematopoietic-stem-cell expansion allows nonconditioned transplantation

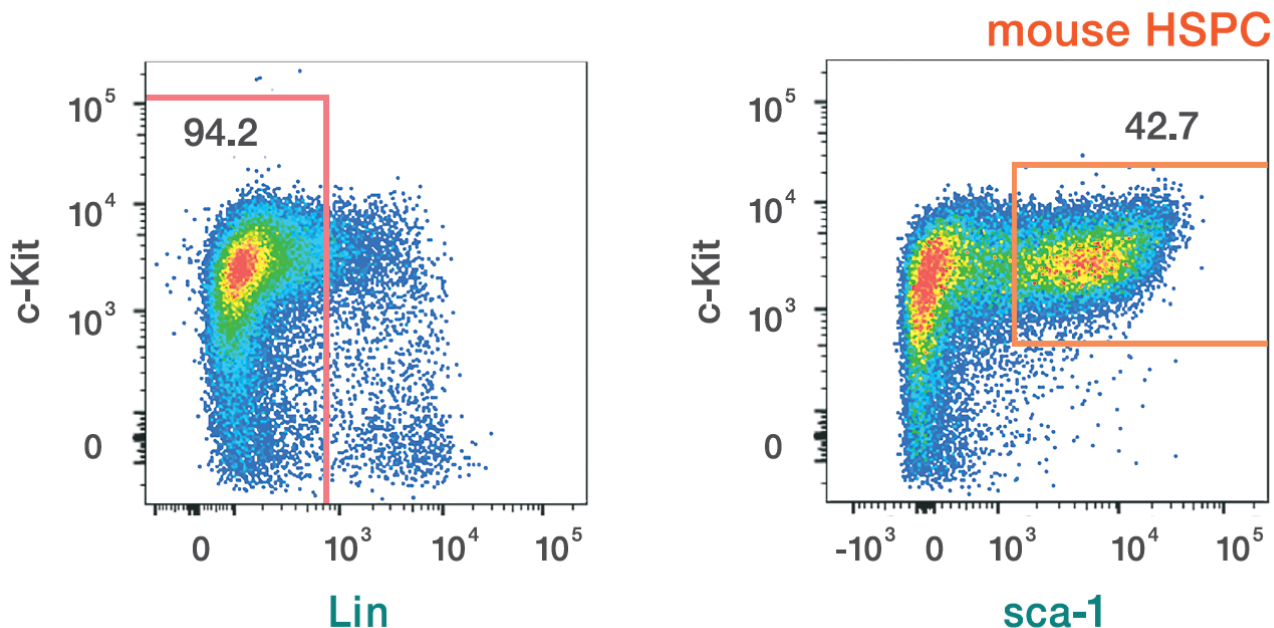
Product information

Product Name	Code	Size	Storage	Maker	Price/Detail
HemEx-Type9A	87-476	100 ml	4 °C	KSK	

Back side



Flow cytometry



Related items for HemEx-Type9A

Mini Cell Strainers ; Small, but convenient for flow cytometry!!

For 5 / 15 ml tubes

Mesh size
25 μ m



40 μ m



70 μ m



For 1.5 / 2.0 / 5.0 ml tubes

40 μ m



Features

- Facilitate speedy cell separation
- EOG sterilized
- Individually wrapped
- Frame : PP
- Mesh : Nylon

More detail

<https://www.funakoshi.co.jp/exports/contents/80727>

Product information

Description	Size	Code
Mini Cell Strainer, 25 μ m, White	100 pieces	HT-AMS-12502
Mini Cell Strainer, 40 μ m, Blue	100 pieces	HT-AMS-14002
Mini Cell Strainer, 70 μ m, Clear	100 pieces	HT-AMS-17002
Mini Cell Strainer II, 40 μ m, Blue	100 pieces	HT-AMS-04002
Mini Cell Strainer II, 40 μ m, Blue with 5 ml (ϕ 12 x 75 mm) tube set (100 pieces each)	1 set	HT-AMS-04008

NOTE

- ※ All products here are research use only, not for diagnostic use.
- ※ Specs might be changed for improvement without notice.
- ※ Numbers after “#” represents product code.

- ※ Company name and product name are trademark or registered mark.
- ※ Please contact your local distributors for orders, quote request and inquiry.

Your Local Distributor



Bio-REV Pte. Ltd.

Block 211 Woodlands Avenue 9
#08-78/79 Woodlands Spectrum II
Singapore 738 960
TEL : +65-6555-9001
FAX : +65-6555-9030
Email: sales@bio-rev.com
Technical Support: techserv@bio-rev.com

Funakoshi Co., Ltd.

Address: 9-7 Hongo 2-Chome, Bunkyo-ku,
Tokyo 113-0033 JAPAN
Phone : +81-3-5684-6296
Fax : +81-3-5684-6297
Email : export@funakoshi.co.jp