

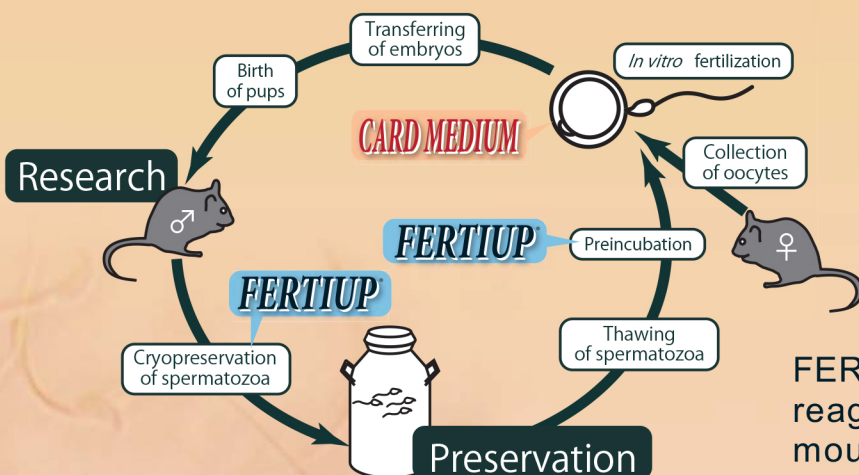
FERTIUP®

Mouse Sperm Cryoprotectant
Mouse Sperm Preincubation Medium

CARD MEDIUM

Mouse *in vitro* Fertilization Medium

IVF Slump? FERTIUP® Will Get You Out!!



FERTIUP® MS CPA
KYD-001-EX



FERTIUP® MS PM
KYD-002-EX

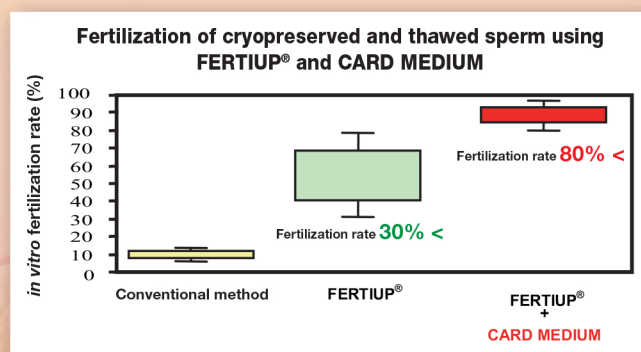


CARD MEDIUM
KYD-003-EX

FERTIUP® and CARD MEDIUM are valuable reagents to improve the recovery of frozen mouse spermatazoa and improve *in vitro* fertilization efficiency of laboratory mice.

Combined usage of FERTIUP® Mouse Sperm Cryoprotectant, FERTIUP® Mouse Sperm Preincubation Medium and CARD MEDIUM Mouse Fertilization Medium offers the following benefits:

- Fertilization rates over 80%
- Improved management of transgenic mouse
- Reduction of labor, facilities and breeding costs
- Reduction of colony expansion time
- Efficient production in difficult breeding



Description	Cat. No.	Quantity
FERTIUP® Mouse Sperm Cryoprotectant: CPA	KYD-001-EX	1 mL
	KYD-001-EX-X5	5 x 1 mL
	KYD-001-05-EX	0.5 mL
	KYD-001-05-EX-X5	5 x 0.5 mL
FERTIUP® Mouse Sperm Preincubation Medium: PM	KYD-002-EX	1 mL
	KYD-002-EX-X5	5 x 1 mL
	KYD-002-05-EX	0.5 mL
	KYD-002-05-EX-X5	5 x 0.5 mL
CARD MEDIUM Kit includes 1 ampoule including medium (A), 1 vial including powder (B), a 1.5 mL plastic tube (C), a 1.5 mL plastic tube (D), a 2.5 mL disposable syringe, 1 needle, 1 filter unit (pore size: 0.22 µm)	KYD-003-EX	1 kit
FERTIUP® PM 1ML-CARD MEDIUM set FERTIUP® Mouse Sperm Preincubation Medium: PM (1 mL) x 1 vial, CARD MEDIUM x 1 kit	KYD-004-EX	1 set
FERTIUP® PM 0.5ML-CARD MEDIUM set FERTIUP® Mouse Sperm Preincubation Medium: PM (0.5 mL) x 1 vial, CARD MEDIUM x 1 kit	KYD-005-EX	1 set

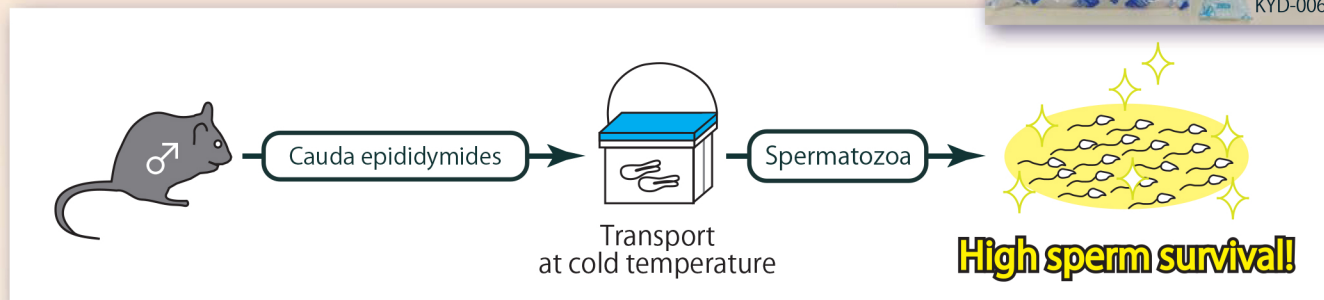


COSMO BIO CO., LTD.

CARD COLD TRANSPORT KIT

Specially designed for inexpensive, safe transport of mouse cauda epididymides and embryos at cold temperature.

- Reduce cost for transport of live mice
- Eliminate risk of mouse fatalities or escape during transport
- Prevent transmission of pathogens
- Valuable for the Rescue *in vitro* Fertilization Method for Legacy Stock of Cryopreserved Spermatozoa



Description	Cat. No.	Quantity
Card Cold Transport Kit	KYD-006-EX	1 set
Foam transport box (1 box), Cold packs (4 large packs, 2 small packs), Thermos bottle (1 bottle), Paper box (1 box), Shock-absorbing material (1 piece)		

FERTIUP® & CARD MEDIUM peripheral products

Description	Cat. No.	Quantity
Freezing Canister	KYD-S018	1 unit
Straw Connector	KYD-S025	1 pc
Sperm Straws (10 pieces x 10 units)	KYD-S020X10	10 pc
Triangular Cassette Long (10 units)	KYD-S035	10 unit
Triangular Cassette Short (10 units)	KYD-S021	10 unit
Touch Burner APT-3	PHD-APT3-EX	1 unit



KYD-S018



KYD-S025



PHD-APT3-EX

Mouse General Mediums for Reproductive Engineering

For freezing and culturing

Description	Cat. No.	Quantity
HTF	CSR-R-B071	5 mL x 10 vials
HTF	CSR-R-B070	2 mL x 10 vials
KSOM	CSR-R-B075	5 mL x 10 vials
KSOM	CSR-R-B074	2 mL x 10 vials
mWM	CSR-R-B081	5 mL x 10 vials
mWM	CSR-R-B080	2 mL x 10 vials

Description	Cat. No.	Quantity
0.25M sucrose	CSR-R-Y078	5 mL x 10 vials
0.25M sucrose	CSR-R-Y077	2 mL x 10 vials
1M DMSO	CSR-R-T072	2 mL x 10 vials
DAP213	CSR-R-T073	1 mL x 10 vials

For manipulation

Description	Cat. No.	Quantity
M2	CSR-R-M084	5 mL x 10 vials
M2	CSR-R-M083	2 mL x 10 vials

Description	Cat. No.	Quantity
PB1	CSR-R-P183	5 mL x 10 vials
PB1	CSR-R-P185	2 mL x 10 vials



10118

