

# Serum- Free Culture Media for Porcine Embryos

High efficiency of blastocyst formation

Viable, high-quality embryos

Trustful performance

Culture steps for embryo production in vitro

3 kinds of optimized serum- free culture media

**Step1**

In vitro maturation



Oocyte maturation medium  
POM or HP-POM

**Step2**

In vitro fertilization



Fertilization medium  
PFM

**Step3**

In vitro culture



Embryo culture medium  
PZM-5 and PBM

Production of transferable embryos



High quality and mass production of blastocysts

Warning: These media are for research use only.  
Do not use for clinical application or diagnostic procedures  
in human and animals .

# Products of embryo culture media, plates and reagents

Code No.	Description	Quantity
<b>Media for bovine embryo production in vitro</b>		
IFP1010P	Oocyte collection medium – POM	25ml x 3pcs
IFP1011P	High performance porcine oocyte maturation medium HP-POM	25ml x 3pc
IFP1020P	Porcine fertilization medium – PFM	100ml x 2pcs
IFP0410P	Defined medium for porcine embryo culture PZM-5	25ml x 3pcs
IFP1030P	Defined medium for late stage porcine embryos PBM	25ml x 2pcs
<b>Complete culture kit for porcine embryo in vitro</b>		
IFP100PEP-BK	Embryo culture medium kit ( basic set)	POE-CM (100ml x 3pcs) POM (25ml x 2pcs) PFM (100mlx1pc) PZM-5 (25ml x 1pc) dbcAMP (100times concentrated) 0.3ml x 1 Repro plate (10pcs x 3pkg)
IFP101PRP-CK	Embryo culture medium kit ( complete set)	POE-CM (100ml x 3pcs) POM (25ml x 2pcs) PFM (100mlx1pc) PZM-5 (25ml x 1pc) PBM(25ml x 1pc) dbcAMP (100times concentrated) 0.3ml x 1 Repro plate (10pcs x 3pkg)
<b>Embryo culture plates and reagents</b>		
IFP1040P	Porcine oocyte, embryo collection medium POE-CM	100ml x 5pc
IFP1050P	Semen extender medium for fertilization (5times concentration) SEM-5X	25ml x 1pc
IFP1060P	dbcAMP concentration medium (100times) dbcAMP-100X	0.5ml x 1pc
IFP9670	Reproplate (Collagen coated 6-well plate)	10 x 10pkg
IFP0411P	TALP-HEPES solution	100ml x 2pcs

Produced by **Research Institute for the Functional Peptides (IFP)**

Distributed by **FHK Fujihira Industry Co., Ltd.**

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