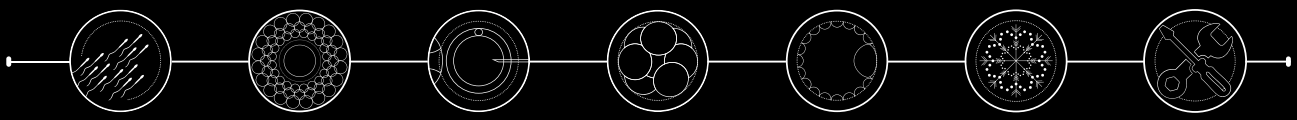
Nexpring Health™

Discover our 40-year legacy of trust at NexpringHealth.com

Media Catalog

Confidence at Every Step, Comprehensive ART Solutions





Powered by Nexpring Health

Cook Reproductive Health
HAMILTON THORNE
IrvineScientific
PLANER
IVFtech
GYNEMED
GYNÉTICS
MICROPTIC
TEK EVENT
EMBRYOTECH LABORATORIES

Welcome to Nexpring Health

Redefining the future of ART. Together.

The Nexpring Promise

Nexpring = Next + Spring

A fresh era in fertility care, committed to bringing new solutions that support your success and solve your everyday challenges.

Our Purpose:

Putting you, the embryologist, clinician, and fertility clinic, at the center of everything we do.

Who We Are:

Industry leaders united as one global force, delivering complete solutions, dedicated to advancing ART.

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Confidence at Every Step,
Comprehensive ART Solutions.

Consumables →

ET catheters, glass pipettes, IUI catheters, polycarbonate pipettes, and OPU needles.

Media →

Culture media, oils, gamete and embryo handling solutions.

Capital Equipment →

Incubators, lasers, sperm analyzers, workstations, and lab infrastructure.

Services

Lab Build Solutions: Complete lab design, equipment sourcing, and implementation.

NexTech Global Support: Service plans, equipment maintenance, and technical support.

Nexperts Clinical Education: Clinical consultation, education, and expert guidance and community.

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Confidence Built Into Every Batch

*Critical raw materials individually tested for bioburden and endotoxin

Tested Safety

Batches tested for:

- √ Function and Safety (MEA, HSSA)
- √ Sterility
- √ Endotoxin per USP standards

Trusted Quality

Stringent quality system compliant with

- √ ISO 13485
- √ USA FDA, MDSAP, and European Medical Device Regulations
- √ Good Manufacturing Practices (cGMP)

Consistent Excellence

Dependability through verification

- √ Individual raw material testing
- √ Certificate of Analysis available
- √ In process and finished good testing

Fertilization & Embryo Culture

Continuous Single Culture (CSCM)

View ordering information →

Intended for use as a culture medium for human gametes and embryo manipulation, fertilization through day 5/6 of development in vitro, when used in assisted reproductive technology (ART) procedures.



Product Description:

- Optimized for use in an uninterrupted culture system without dish change or medium renewal
- Contains 10 µg/mL of gentamicin sulfate
- Requires protein supplementation

Continuous Single Culture Complete (CSCM-C)

View ordering information →

Intended for use as a culture medium for human gametes and embryo manipulation, fertilization through day 5/6 of development *in vitro*, when used in assisted reproductive technology (ART) procedures.



Product Description:

- Optimized for use in an uninterrupted culture system without dish change or medium renewal
- Contains 10 µg/mL of gentamicin sulfate
- Contains 5 mg/mL of Human Serum Albumin (HSA)

Continuous Single Culture-NX (CSCM-NX)

View ordering information →

Intended for use as a culture medium for human gametes and embryos from fertilization through day 5/6 of development *in vitro*, when used in assisted reproductive technology (ART) procedures.



Product Description:

- A clinically proven, low-lactate, single-step culture medium that helps improve blastocyst development. CSCM-NX is designed for fertilization and embryo culture through day 5/6 of embryo development. This medium is optimized to be used in an uninterrupted culture system, without dish change or medium renewal.
- Contains 10 µg/mL of gentamicin sulfate.
- Requires protein supplementation.
- Phenol red free.

Continuous Single Culture-NX Complete (CSCM-NXC)

View ordering information →



Intended for use as a culture medium for human gametes, zygotes and embryo manipulation, fertilization through day 5/6 of development in vitro, when used in assisted reproductive technology (ART) procedures.

Product Description:

- A clinically proven, low-lactate, single-step culture medium that helps improve blastocyst development.
- Contains 10 µg/mL of gentamicin sulfate
- Contains 5 mg/mL of Human Serum Albumin (HSA)
- Phenol red free

HTF Medium with Gentamicin

View ordering information →



Intended for use in assisted reproductive procedures which include human gamete and embryo manipulation. These procedures include the use of Human Tubal Fluid (HTF) as a culture medium through day 3 of development.

Product Description:

- A synthetic, defined solution for use as a culture medium through day 3 of human embryo development as well as the processing of gametes. HTF is bicarbonate-based and is designed for use in a CO_2 incubator.
- Contains 10 µg/mL of gentamicin sulfate
- Requires protein supplementation

GM501 Cult

View ordering information →



Ready-to-use bicarbonate-buffered culture media, designed for fertilization and for human embryo culture from day 1 to blastocyst stage. It can also be used for embryo transfer. GM501 Cult comes in a variety of options:

- GM501 Cult with Gentamicin
- GM501 Cult with Gentamicin and Phenol Red

Product Description:

- Contains 10 g/Liter of Human Serum Albumin
- Contains 10 mg/Liter of gentamicin sulfate

Sperm Processing & Handling

ISolate

View ordering information →

Intended for assisted reproductive procedures that involve the manipulation of human sperm. ISolate is intended for the separation of the motile fraction of sperm from seminal fluid.



Product Description:

A density gradient medium designed to separate the motile fraction of the sperm from seminal fluid. As a two-layer gradient system (50% upper layer and 90% lower layer), it effectively reduces cellular contaminants such as dead sperm, white blood cells, and miscellaneous debris. The resulting sample contains predominantly motile sperm.

ISolate Stock Solution

View ordering information →

Intended for assisted reproductive procedures that involve the manipulation of human sperm. ISolate is intended for the separation of the motile fraction of sperm from seminal fluid.



Product Description:

A 90% density gradient medium used for single-layer sperm separation or as the lower layer of a customized gradient developed by the end user based on the semen quality. ISolate effectively reduces cellular contaminants such as dead human sperm, white blood cells, and miscellaneous debris. The resulting sample contains predominantly motile human sperm.

GM501 Gradient 45%/90%

View ordering information →

Ready-to-use gradient system for semen preparation. GM501 Gradient 45% and 90% can be used in combination with IUI, IVF and ICSI.



GM501 Gradient 100%

View ordering information →

Stock solution for semen preparation. It is an isotonic gradient for semen preparation with a density of approximately 1.12 g/ml. GM501 Gradient 100 % can be used in combination with IUI, IVF and ICSI.



Sperm Washing Medium

View ordering information →

Intended to be used for washing human sperm during assisted reproductive technology (ART) procedures.



Product Description:

- Sperm Washing Medium with Human Serum Albumin (HSA) is indicated for use on human spermatozoa during ART procedures which includes human gamete and embryo manipulation.
- Contains 5 mg/mL Human Serum Albumin (HSA).

GM501 SpermAir

View ordering information →

Ready-to-use medium designed for all human sperm-preparation (e.g. density gradient centrifugation), sperm-washing and swim-up techniques as well as for testicular tissue. Contains higher glucose concentration.



GM501 SpermActive

View ordering information →

Ready-to- use medium designed for all human sperm preparation, sperm washing and swim up techniques like density-gradient centrifugation as well as for testicular tissue.



Polyvinylpyrrolidone (PVP) with HSA – 7%

View ordering information →

Intended for immobilizing human sperm to facilitate intracytoplasmic sperm injection (ICSI) when used in assisted reproductive technology (ART) procedures.



Product Description:

- A viscous solution that allows for easier sperm micromanipulation by slowing or immobilizing sperm for ICSI
- Indicated for use in low motility (or poor quality) human semen specimens during ART procedures which include human gamete and embryo manipulation
- Contains 5 mg/mL Human Serum Albumin (HSA)

Polyvinylpyrrolidone (PVP) with HSA – 10%

View ordering information →

Intended for immobilizing human sperm to facilitate intracytoplasmic sperm injection (ICSI) when used in assisted reproductive technology (ART) procedures.



Product Description:

- A viscous solution that allows for easier sperm micromanipulation by slowing or immobilizing sperm for ICSI
- Indicated for use in normal and high motility human semen specimens during ART procedures which include human gamete and embryo manipulation
- Contains 5 mg/mL Human Serum Albumin (HSA)

GM501 PVP

View ordering information →

Ready-to-use 10% PVP medium to reduce the motility of sperm, making it easier to catch them with an ICSI pipette.



Protein Supplements

Human Serum Albumin Solution (HSA)

View ordering information →

Intended for use in assisted reproductive procedures which include gamete and embryo manipulation, as a supplement for culture media. Not for use as an injectable product.



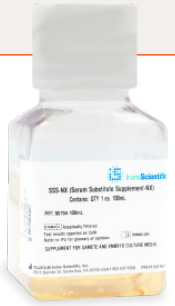
Product Description:

Consists of HSA (100 mg/mL) from a therapeutic-grade source material in a saline solution. This represents 10% total protein (weight/volume) in normal saline.

SSS-NX (Serum Substitute Supplement - NX)

View ordering information →

Intended for the use as a supplement in assisted reproductive procedures which include gamete and embryo manipulation and embryo culture.



Product Description:

SSS-NX is an alpha (α) beta (β) globulin containing protein supplement the enhances performance when used in culture media that does not contain protein. It can also be used to increase the protein percentage of pre-supplemented media.

Contains approximately 50 mg/mL, or 5% (w/v), of protein in a saline solution, with the protein consisting of:

- ≥ 41.5 mg/mL (≥83%) Human Serum Albumin (HSA)
- ≤ 8.5 mg/mL αβ globulins (≤ 17%) and gamma globulins (≤1%)

Cryopreservation

Vit Kit-Freeze

View ordering information →

Intended for use for vitrification and storage of human oocytes (MII), pronuclear (PN) zygotes through day 3 cleavage-stage embryos, and blastocyst-stage embryos when used in assisted reproductive technology (ART) procedures.



Product Description:

A flexible, cost-effective system for use in the vitrification of oocytes (MII), pronuclear (PN) zygotes, cleavage stage embryos, and blastocyst stage embryos. With survival rates ranging between 90-99%, and featuring low volume protocols, Vit Kit Freeze can support your laboratory by reducing the cost of vitrification and ensuring consistent, high-survival rates.

Equilibration Solution - ES is a HEPES buffered solution of Medium-199 containing Gentamicin Sulfate, 7.5% (v/v) of each DMSO and ethylene glycol, and 20% (v/v) Dextran Serum Supplement (DSS).

Vitrification Solution - VS is a HEPES buffered solution of Medium-199 containing Gentamicin Sulfate, 15% (v/v) of each DMSO and ethylene glycol, 20% (v/v) DSS, and 0.5 M sucrose.

- DSS is a protein supplement consisting of 50 mg/mL therapeutic grade Human Serum Albumin (HSA) and 20 mg/mL Dextran. DSS is used at 20% (v/v) in Vit Kit-Freeze for a final concentration of 10 mg/mL HSA and 4 mg/mL Dextran.
- These two solutions are to be used in sequence according to the step-wise microdrop vitrification protocol.

Vit Kit-Thaw

View ordering information →

Intended for use in the thawing of vitrified oocytes (MII), pronuclear (PN) zygotes through day 3 cleavage-stage embryos, and blastocyst-stage embryos that have been vitrified using Vitrification Freeze Kit (Catalog ID 90133-SO).



Product Description:

A flexible, cost-effective system for use in the thawing of oocytes (MII), pronuclear (PN) zygotes, cleavage stage embryos, and blastocyst stage embryos. With survival rates ranging from 90-99%, and featuring low-volume protocols, Vit Kit-Thaw can support your laboratory by reducing the cost of vitrification and ensuring consistent, high-survival rates.

Thawing Solution - TS is a HEPES buffered solution of Medium-199 containing gentamicin sulfate, 1.0 M sucrose, and 20% (v/v) Dextran Serum Supplement (DSS).

Dilution Solution - DS is a HEPES buffered solution of Medium-199 containing gentamicin sulfate, 0.5 M sucrose, and 20% (v/v) DSS.

Washing Solution - WS is a HEPES buffered solution of Medium-199 containing gentamicin sulfate and 20% (v/v) DSS.

- DSS is a protein supplement consisting of 50 mg/mL therapeutic grade Human Serum Albumin (HSA) and 20 mg/mL Dextran. DSS is used at 20% (v/v) in Vit Kit-Freeze for a final concentration of 10 mg/mL HSA and 4 mg/mL Dextran.
- These two solutions are to be used in sequence according to the step-wise microdrop vitrification protocol.

Vit Kit-Freeze NX

View ordering information →

Intended for use in the vitrification and storage of human oocytes (MII), pronuclear (PN) zygotes through day 3 cleavage-stage embryos and blastocyst-stage embryos when used in assisted reproductive technology (ART) procedures.



Product Description:

An adaptable, cost-effective system for use in the freezing of oocytes, pronuclear zygotes, cleavage-stage embryos, and blastocyst-stage embryos. Unlike many vitrification kits that feature a mono-buffered system and M199 base medium originally formulated for chick embryo fibroblasts, Vit Kit - Freeze NX is derived from current IVF media tailored specifically for human embryo culture.

Equilibration NX - ES is a dual-buffered solution (HEPES and MOPS) of Continuous Single Culture medium (CSCM) - containing gentamicin sulfate, 7.5% (v/v) of each DMSO and ethylene glycol, and 20% (v/v) Dextran Serum Supplement (DSS).

Vitrification NX - VS ia dual-buffered solution (HEPES and MOPS) of Continuous Single Culture medium (CSCM) containing gentamicin sulfate, 15% (v/v) of each DMSO and ethylene glycol, 20% (v/v) DSS, and 0.5 M trehalose.

Washing NX - WS is a dual-buffered solution (HEPES and MOPS) of CSCM containing gentamicin sulfate and 20% (v/v) DSS.

- DSS is a protein supplement consisting of 50 mg/mL therapeutic grade Human Serum Albumin (HSA) and 20 mg/mL Dextran. DSS is used at 20% (v/v) in Vit Kit - Freeze NX for a final concentration of 10 mg/mL HSA and 4 mg/mL Dextran.
- These solutions are to be used in sequence according to the step-wise microdrop vitrification protocol.

Vit Kit - Warm NX

View ordering information →

Intended for the thawing of vitrified human oocytes (MII), pronuclear (PN) zygotes through day 3 cleavage-stage embryos and blastocyst-stage embryos when used in assisted reproductive technology (ART) procedures.



Product Description:

An adaptable, cost-effective system for use in the thawing of oocytes, pronuclear zygotes, cleavage-stage embryos, and blastocyst-stage embryos. Unlike many vitrification kits that feature a mono-buffered system and M199 base medium originally formulated for chick embryo fibroblasts, Vit Kit - Warm NX is derived from current IVF media tailored specifically for human embryo culture.

Thawing NX - TS is a dual-buffered solution (HEPES and MOPS) of Continuous Single Culture Medium (CSCM) containing gentamicin sulfate, 20% (v/v) Dextran Serum Supplement (DSS), and 1.0M trehalose.

Dilution NX - DS is a dual-buffered solution (HEPES and MOPS) of Continuous Single Culture Medium (CSCM) containing gentamicin sulfate, 20% (v/v) DSS, and 0.5 M trehalose.

Washing NX - WS is a dual-buffered solution (HEPES and MOPS) of Continuous Single Culture Medium (CSCM) containing gentamicin sulfate and 20% (v/v) DSS.

- DSS is a protein supplement consisting of 50 mg/mL therapeutic-grade Human Serum Albumin (HSA) and 20 mg/mL Dextran. DSS is used at 20% (v/v) in Vit Kit - Warm NX for a final concentration of 10 mg/mL HSA and 4 mg/mL Dextran.
- These three solutions are to be used in sequence according to the step-wise microdrop thawing protocol.

Fast Warm - NX

View ordering information →



Intended for use in assisted reproductive procedures for the thawing of vitrified human blastocyst-stage embryos.

Product Description:

- >90% Protocol Time Reduction: Multi-step warming simplified to 1 minute, 1 step.
- No Solution Changes: Same trusted TS-NX formulation – just with a faster protocol.
- Flexible Packaging: Choose the same 2mL micro vials or new 20 mL bottles for efficiency and minimal waste.

GM501 GentleVit

View ordering information →



Set of ready-to-use media for vitrification and warming of human oocytes and embryos.

Up to 5 vitrification cycles (of the same patient) can be performed with one media set-up.

Freezing Medium - TYB

View ordering information →



Intended for cryopreservation of human semen when used in assisted reproductive technology (ART) procedures.

Product Description:

Freezing Medium TYB is indicated for use in ART procedures which includes the cryopreservation of human semen for use in assisted reproductive storage and future use in procedures which include insemination, in vitro fertilization, or sperm analysis.

Refrigeration Medium - TYB

View ordering information →



Intended for refrigeration of human semen for use in assisted reproductive (ART) procedures.

Product Description:

Ideal for short-term sperm storage to preserve sperm for up to four days. With an easy onestep process of simply thawing the media and adding media at a 1:1 ratio with the sperm sample, it is quicker and easier than sperm cryopreservation. Refrigeration Medium - TYB with Gentamicin contains TEST-yolk buffer as the protecting agent, and the glycerol-free formulation avoids the potentially damaging effects from penetrating cryoprotectants.

Arctic Sperm Cryopreservation Medium

View ordering information →



Intended for cryopreservation and storage of human sperm when used in assisted reproductive technology (ART) procedures.

Product Description:

- A dual-buffered solution containing HEPES and MOPS that provides a secure environment to maintain physiological pH while handling sperm pre- and post-thaw. The formulation contains vitamins and amino acids to help with post-thaw sperm recovery.
- Has a high glycerol concentration that uses less medium per application, requiring only a 1:3 ratio of medium to semen.
- Contains 20 mg/mL Human Serum Albumin (HSA).
- Free of TEST-yolk buffer (TYB) or other animal components.

GM501 SpermStore

View ordering information →



Medium for freezing human sperm including epididymal or testicular sperm.

Gamete & Embryo Handling

Multipurpose Handling Medium (MHM)

View ordering information →



Intended for use in assisted reproductive technology (ART) procedures which involve the manipulation of gametes or embryos. Specifically, MHM is indicated for use as an oocyte retrieval medium during ovarian follicle aspiration procedures (not for flushing ovarian follicles), washing sperm prior to IVF and ICSI fertilization procedures, and for transport of the embryo to the uterus during embryo transfer procedures.

Product Description:

- A dual-buffered solution (HEPES and MOPS) that provides a safe and secure environment to maintain viability of gametes and embryos during manipulations under ambient conditions. It is a versatile solution for swim-up preparation, sperm washing, oocyte retrieval and rinsing, IUI, ICSI, and embryo transfer.
- Contains 10 µg/mL of the antibiotic gentamicin sulfate.
- Requires protein supplementation.

Multipurpose Handling Medium Complete (MHM-C)

View ordering information →



Intended for use in assisted reproductive technology (ART) procedures which involve the manipulation of human gametes and embryos. Specifically, MHM is indicated for use as an oocyte retrieval medium during ovarian follicle aspiration procedures (not for flushing ovarian follicles), washing sperm prior to IVF and ICSI fertilization procedures, and for transport of the embryo to the uterus during embryo transfer procedures.

Product Description:

- A dual-buffered solution (HEPES and MOPS) that provides a safe and secure environment to maintain viability of gametes and embryos during manipulations under ambient conditions. It is a versatile solution for swim up preparation, sperm washing, oocyte retrieval and rinsing, IUI, ICSI, and embryo transfer.
- Contains 9.5 µg/mL of the antibiotic gentamicin sulfate.
- Contains 5 mg/mL Human Serum Albumin (HSA).

Modified HTF Medium with Gentamicin (mHTF)

View ordering information →



Intended for retrieval, handling, and/or transfer of human gametes, and embryos when used in assisted reproductive technology (ART) procedures.

Product Description:

- A synthetic, defined solution for procedures which include the retrieval, handling, and transfer of human gametes and embryos. mHTF is composed of a HEPES and sodium bicarbonate buffering system, making it ideal for use in ambient atmosphere conditions.
- Contains 10 µg/mL of gentamicin sulfate.
- Requires protein supplementation.

Hyaluronidase Solution

View ordering information →



Intended for use in removing cumulus cells surrounding human oocytes (denudation) in preparation for ICSI or other assisted reproductive technology (ART) procedures.

Product Description:

- An enzymatic solution containing 80 IU/mL of bovine-derived hyaluronidase in a HEPES buffered HTF medium supplemented with 5 mg/mL therapeutic-grade Human Serum Albumin (HSA)
- Contains 10 µg/mL of gentamicin sulfate

GM501 Hyaluronidase

View ordering information →

Ready-to-use solution designed to facilitate the mechanical removal of cumulus cells. Hyaluronidase digests the extracellular matrix in the cumulus-oocyte complex consisting of hyaluronic acid.



Oil for Embryo Culture

View ordering information →

Intended for use as an overlay to cover small volumes of culture media during human embryo and gamete manipulation.



Product Description:

A sterile light mineral oil intended for use as an overlay when culturing in reduced volumes of media to prevent evaporation, and to protect the media from changes in osmolality and pH.

Heavy Oil for Embryo Culture

View ordering information →

Intended for use as an overlay during human assisted reproduction technology (ART) procedures.



Product Description:

Heavy Oil for Embryo Culture is a sterile heavy mineral oil used as an overlay when culturing small volumes of media to protect the fertilized embryo - preventing evaporation, changes in osmolality, and pH shifts, while providing the optimal in vitro environment for development.

GM501 MineralOil

View ordering information →

Used to cover the medium during culturing and/or micro-manipulation of human gametes and embryos During invitro fertilization (IVF), intra-cytoplasmatic sperm injection (ICSI), and related assisted reproductive technologies (ART) Packaged in glass bottles.



Product Description:

GM501 Mineral Oil can be used to cover the medium during culturing and/or micro-manipulation of human gametes and embryos.

Dulbecco's Phosphate Buffered Saline Solution (PBS 1X)

View ordering information →

Intended for use in assisted reproductive procedures which include retrieval, handling and transfer of gametes and embryos.



Product Description:

A synthetic, defined solution for procedures which include the retrieval, handling, and transfer of human gametes and embryos.

GM501 Flush

View ordering information →

Ready-to-use medium for flushing the ovarian follicles during aspiration and/or oocyte pick-up intended for extracorporeal fertilization procedures.



GM501 Wash

View ordering information →

Ready-to-use medium designed for washing procedures of human oocytes and embryos and any short-term handling procedures outside the incubator like washing after Hyaluronidase treatment (denudation), ICSI, polar body or blastomere biopsy and others. Available with Phenolred and Gentamicin (WashPRG) or without Phenolred and Gentamicin.



GM501 Collagenase

View ordering information →

Designed for digestion of human testicular tissue obtained by testicular biopsy (TESE). Using Collagenase, it is possible to degrade testicular tissue in single cells to facilitate the isolation of sperm cells, that can be used for the microinjection into oocytes (ICSI).



In Vitro Diagnostics

GM508 CultActive

View ordering information →

Reagent designed to investigate if fertilization failure after previous ICSI-cycles is due to a deficient oocyte activation. For In Vitro Diagnostic Use.



GM501 SpermMobil

View ordering information →

HEPES-buffered reagent containing low bicarbonate. It is used for in-vitro examination of sperms of necrozoospermic ejaculates as well as of immotile sperms isolated from testicular tissue (TESE). The product is specifically designed to temporarily initiate motility of immotile spermatozoa for diagnosis of vitality of sperm cells. For In Vitro Diagnostic Use.



Ordering Information

Fertilization & Embryo Culture

Item	Catalog ID	Size	Storage	CE Marked	Product Stability	Region Availability
Continuous Single Culture (CSCM)	90164	60 mL	2-8°C	✓	8 weeks after opening 90 days from date of manufacture	Global
Continuous Single Culture Complete (CSCM-C)	90165	2 x 20 mL	2-8°C	✓	8 weeks after opening 120 days from date of manufacture	Global
Continuous Single Culture-NX (CSCM-NX)	90167	60 mL	2-8°C	✓	4 weeks after opening 120 days from date of manufacture	Global
Continuous Single Culture-NX Complete (CSCM-NXC)	90168	2 x 20 mL 60 mL	2-8°C	✓	4 weeks after opening 120 days from date of manufacture	Global
HTF Medium with Gentamicin	90125	100 mL	2-8°C		4 weeks after opening 120 days from date of manufacture	AMER, APAC
GM501 Cult with Gentamicin	4GM501H 4GM501H+G 4GM501H+PR+G	20 mL 50 mL	2-8°C	✓	7 days after opening 6 months from date of manufacture	Global

Sperm Processing & Handling

Item	Catalog ID	Size	Storage	CE Marked	Product Stability	Region Availability
ISolate	99264	12 x 6 mL (up to 18 isolations) 2 x 100 mL (up to 50 isolations)	2-8°C	✓	Single use after opening 2 years from date of manufacture	Global
ISolate Stock Solution	99275	100 mL	2-8°C	✓	Single use after opening 2 years from date of manufacture	Global
GM501 Gradient 45%/90%	4GM501G-45, 4GM501G-90	100 mL	2-8°C	✓	7 days after opening 18 months from date of manufacture	Global
GM501 Gradient 100%	4GM501G-100	50 mL, 100 mL, 250 mL, 500 mL	2-8°C	✓	7 days after opening 18 months from date of manufacture	Global
Sperm Washing Medium	9983	100 mL	2-8°C	✓	8 weeks after opening 2 years from date of manufacture	Global
GM501 SpermAir	4GM501 AIR+PR+G	2 mL, 20 mL, 50 mL	2-8°C		7 days after opening 6 months from date of manufacture	Global
GM501 SpermActive	4GM501SA	20mL, 50 mL	2-8°C	✓	7 days after opening 6 months from date of manufacture	Global
Polyvinylpyrrolidone (PVP) with HSA – 7%	90121	5 x 0.5 mL	2-8°C	✓	Single use after opening 6 months from date of manufacture	Global
Polyvinylpyrrolidone (PVP) with HSA – 10%	90123	5 x 0.5 mL	2-8°C	✓	Single use after opening 6 months from date of manufacture	Global
GM501 PVP 10%	4 PVP	5x0.2mL, 1 mL	2-8°C	✓	7 days after opening 9 months from date of manufacture	Global

Protein Supplements

Item	Catalog ID	Size	Storage	CE Marked	Product Stability	Region Availability
Human Serum Albumin Solution (HSA)	9988	12 x 5 mL	2-8°C	✓	Single use 3 years from date of manufacture	Global
SSS-NX (Serum Substitute Supplement - NX)	90194	100 mL 12 x 10 mL	2-8°C		Single use 1 year from date of manufacture	AMER, APAC

Not all products shown on this catalog may be approved in all regulatory jurisdictions.
Consult with your local Nexpring representative, distribution company or customer support center for details.

Cryopreservation

Item	Catalog ID	Size	Storage	CE Marked	Product Stability	Region Availability
Vit Kit-Freeze	90133-SO	Equilibration Solution - ES (white cap) 2 x 1 mL Vitrification Solution - VS (blue cap) 2 x 1 mL	2-8°C	✓	8 weeks after opening 2 years from date of manufacture	Global
Vit Kit-Thaw	90137-SO	Thawing Solution - TS (yellow cap) 4 x 2 mL Dilution Solution - DS (orange cap) 1 x 2 mL Washing Solution - WS (red cap) 1 x 2 mL	2-8°C	✓	8 weeks after opening 12 months from date of manufacture	Global
Vit Kit-Freeze NX	90188	Equilibration NX - ES (white cap) 3 x 1 mL Vitrification NX- VS (blue cap) 3 x 1 mL Washing NX - WS (red cap) 1 x 1 mL	2-8°C	✓	2 weeks after opening 12 months from date of manufacture	Global
Vit Kit-Warm NX	90183	Thawing Solution - TS (yellow cap) 6 x 2 mL Dilution Solution - DS (orange cap) 2 x 1 mL Washing Solution - WS (red cap) 4 x 1 mL	2-8°C	✓	2 weeks after opening 12 months from date of manufacture	Global
Fast Warm - NX	90196	2 x 20 mL 6 x 2 mL	2-8°C		2 weeks after opening 6 months from date of manufacture	AMER, APAC
GM501 GentleVit	4 GVF_KIT1 4 GVT_KIT1	Each kit contains 6 components	Below -10 °C	✓	7 days after opening 12 months from date of manufacture	Global
Freezing Medium - TYB	90128	20 x 5 mL	Below -10 °C	✓	Single use after opening 2 years from date of manufacture	Global
Refrigeration Medium - TYB	90129	20 x 5 mL	Below -10 °C		Single use after opening 2 years from date of manufacture when frozen	AMER, APAC
Arctic Sperm Cryopreservation Medium	90170	12 x 5 mL	2–8°C	✓	7 days after opening 18 months from date of manufacture	Global
GM501 SpermStore	4 SCP	20mL	Below -10 °C	✓	7 days after opening 18 months from date of manufacture	Global

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Ordering Information

Gamete & Embryo Handling

Item	Catalog ID	Size	Storage	CE Marked	Product Stability	Region Availability
Multipurpose Handling Medium (MHM)	90163	100 mL 500 mL	2-8°C	✓	5 weeks after opening 12 months from date of manufacture	Global
Multipurpose Handling Medium Complete (MHM-C)	90166	100 mL 500 mL 12 x 12 mL	2-8°C	✓	5 weeks after opening (100 mL and 500 mL) 1 week after opening (12 x12 mL) 12 months from date of manufacture	Global
Modified HTF Medium with Gentamicin (mHTF)	90126	100 mL 500 mL	2-8°C	✓	8 weeks after opening 12 months from date of manufacture	Global
Hyaluronidase Solution	90101	5 x 1 mL	2-8°C	✓	Single use after opening 12 months from date of manufacture	Global
GM501 Hyaluronidase	4 HY	10 mL 5x1 mL	2-8°C	✓	7 days after opening 12 months of date of manufacture	Global
Oil for Embryo Culture	9305	100 mL 500 mL	15–30°C	✓	8 weeks after opening 2 years from date of manufacture	Global
Heavy Oil for Embryo Culture	90189	100 mL 500 mL	2–8°C	✓	8 weeks after opening 2 years from date of manufacture	Global
GM501 Mineral Oil	4 MO	100 mL	15–30°C	✓	Single use after opening 12 months from date of manufacture	Global
Dulbecco's Phosphate Buffered Saline Solution (PBS 1X)	9235	500 mL	15–30°C		Single use after opening 12 months from date of manufacture	Global
GM501 Flush	4GM 501F	20 mL, 50 mL 100 mL, 500 mL	2-8°C	✓	7 days after opening 6 months from date of manufacture	Global
GM501 Wash	4 GM 501W 4 GM 501W+PR+G	20 mL 50 mL	2-8°C		Single use after opening 6 months from date of manufacture	Global
GM501 Collagenase	4GM 501COLL	3 mL	2-8°C	✓	7 days after opening 9 months from date of manufacture	Global

In Vitro Diagnostic

Item	Catalog ID	Size	Storage	CE Marked	Product Stability	Region Availability
GM508 Cult Active	4GM 508CULT-active1	1 mL	2–8°C	✓	7 days after opening 6 months from date of manufacture	Global
GM501 Sperm Mobil	4GM 501SMOBIL	1 mL 5 mL	2–8°C	✓	7 days after opening 6 months from date of manufacture	Global

Regional Availability Abbreviations Key

AMER: North and South America **EMEA:** Europe, Middle East, and Africa **APAC:** Asia-Pacific

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