

Reproductive health

## Your trusted partner in reproductive health research























Reproductive
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research
colutions

research solutions	Centrifuges	Pipettes and tips	Vortex mixers	NA extraction and purification*	Incubators and cabinets	IVF/ICSI consumables*	Biomarkers	Microarray	NGS	Mass spectrometry	qPCR and dPCR	Capillary electrophoresis
Carrier screening	Thermo Scientific™ Sorvall™ Legend™ series  Thermo Scientific™ mySPIN™ series  Thermo Scientific™ pico™ series	Thermo Scientific™ Finnpipette™ pipettes  Thermo Scientific™ ClipTip™ pipettes	Thermo Scientific™ Basic and Digital Vortex mixers	Invitrogen™ PureLink™ Nucleic Acid Purification Kits  Applied Biosystems™ MagMAX™ Nucleic Acid Purification Kits  Thermo Scientific™ KingFisher™ Purification Systems				Applied Biosystems™ CarrierScan™ 1S Assay Kit  Applied Biosystems™ GeneTitan™ MC Instrument	Ion Torrent™ CarrierSeq™ ECS Kits Ion GeneStudio™ S5 System		Applied Biosystems <sup>™</sup> TaqMan <sup>™</sup> assays  Applied Biosystems <sup>™</sup> QuantStudio <sup>™</sup> qPCR and dPCR systems  Applied Biosystems <sup>™</sup> QuantStudio <sup>™</sup> Absolute Q <sup>™</sup> Digital PCR System	Applied Biosystems™ CarrierMax™ SMN1/ SMN2 and FMR1 Reagent Kit  Applied Biosystems™ SeqStudio™ Genetic Analyzer  Applied Biosystems™ SeqStudio™ Flex Genetic Analyzer
Assisted reproduction	Thermo Scientific™ Sorvall™ Legend™ series  Thermo Scientific™ mySPIN™ series  Thermo Scientific™ Pico™ series	Thermo Scientific™ Finnpipette™ pipettes  Thermo Scientific™ ClipTip™ pipettes	Thermo Scientific™ Basic and Digital Vortex mixers	Invitrogen™ PureLink™ Nucleic Acid Purification Kits  Applied Biosystems™ MagMAX™ Nucleic Acid Purification Kits  Thermo Scientific™ KingFisher™ Purification Systems	Thermo Scientific™ Heracell™ 150i Incubator Thermo Scientific™ cabinets	Thermo Scientific™ Nunc™ IVF Center-Well dishes  Thermo Scientific™ Nunc™ IVF Petri dishes  Thermo Scientific™ Nunc™ IVF 4-Well dishes  Thermo Scientific™ Nunc™ IVF ICSI Dish			Ion ReproSeq <sup>™</sup> PGS Kit for PGT-A  PGD-SEQ <sup>™</sup> PGS kits for PGT-M  Ion AmpliSeq <sup>™</sup> Panels Ion 16S <sup>™</sup> Metagenomics Kit  Ion GeneStudio <sup>™</sup> S5 System	Thermo Scientific™ Orbitrap Exploris™ 120 Mass Spectrometer  Thermo Scientific™ TSQ Quantis™ Plus Triple Quadrupole Mass Spectrometer	Applied Biosystems <sup>™</sup> TaqMan <sup>™</sup> assays  Applied Biosystems <sup>™</sup> QuantStudio <sup>™</sup> qPCR and dPCR systems  Applied Biosystems <sup>™</sup> QuantStudio <sup>™</sup> Absolute Q <sup>™</sup> Digital PCR System	
Pregnancy health	Thermo Scientific™ Sorvall™ Legend™ series  Thermo Scientific™ mySPIN™ series  Thermo Scientific™ Pico™ series	Thermo Scientific™ Finnpipette™ pipettes Thermo Scientific™ ClipTip™ pipettes	Thermo Scientific™ Basic and Digital Vortex mixers	Invitrogen™ PureLink™ Nucleic Acid Purification Kits  Applied Biosystems™ MagMAX™ Nucleic Acid Purification Kits  Thermo Scientific™ KingFisher™ Purification Systems			Thermo Scientific™ B·R·A·H·M·S KRYPTOR GOLD and B·R·A·H·M·S KRYPTOR PNS assays	Applied Biosystems™ CytoScan™ HD Suite  Applied Biosystems™ GeneChip™ Scanner 3000 7G System with Workstation and AutoLoader	Ion GeneStudio™ S5 System	Thermo Scientific™ Orbitrap Exploris™ 120 Mass Spectrometer  Thermo Scientific™ TSQ Quantis™ Plus Triple Quadrupole Mass Spectrometer		
Newborn screening	Thermo Scientific™ Sorvall™ Legend™ series  Thermo Scientific™ mySPIN™ series  Thermo Scientific™ Pico™ series	Thermo Scientific™ Finnpipette™ pipettes  Thermo Scientific™ ClipTip™ pipettes	Thermo Scientific™ Basic and Digital Vortex mixers	Invitrogen™ PureLink™ Nucleic Acid Purification Kits  Applied Biosystems™ MagMAX™ Nucleic Acid Purification Kits  Thermo Scientific™ KingFisher™ Purification Systems					Ion GeneStudio™ S5 System  Ion Torrent Genexus™ System  Ion AmpliSeq™ On-Demand Panels	Thermo Scientific™ Orbitrap Exploris™ 120 Mass Spectrometer  Thermo Scientific™ TSQ Quantis™ Plus Triple Quadrupole Mass Spectrometer  Thermo Scientific™ Transcend™ DSX-1 System	Applied Biosystems™ TaqMan™ SCID/SMA Plus Assay  Applied Biosystems™ QuantStudio™ qPCR and dPCR systems  Applied Biosystems™ QuantStudio™ Absolute Q™ Digital PCR System	Applied Biosystems <sup>™</sup> sequencing and fragment analysis  Applied Biosystems <sup>™</sup> SeqStudio <sup>™</sup> Genetic Analyzer  Applied Biosystems <sup>™</sup> SeqStudio <sup>™</sup> Flex Genetic Analyzer
Inherited diseases	Thermo Scientific™ Sorvall™ Legend™ series  Thermo Scientific™ mySPIN™ series  Thermo Scientific™ Pico™ series	Thermo Scientific™ Finnpipette™ pipettes  Thermo Scientific™ ClipTip™ pipettes	Thermo Scientific™ Basic and Digital Vortex mixers	Invitrogen™ PureLink™ Nucleic Acid Purification Kits  Applied Biosystems™ MagMAX™ Nucleic Acid Purification Kits  Thermo Scientific™ KingFisher™ Purification Systems				Applied Biosystems <sup>™</sup> CytoScan <sup>™</sup> HD Suite  Applied Biosystems <sup>™</sup> GeneChip <sup>™</sup> Scanner 3000 7G System with Workstation and AutoLoader  Applied Biosystems <sup>™</sup> CytoScan <sup>™</sup> XON Assay Kit	Ion GeneStudio™ S5 System  Ion Torrent Genexus™ System  Ion AmpliSeq™ On- Demand Panels	Thermo Scientific™ TSQ Altis™ Plus Triple Quadrupole Mass Spectrometer	Applied Biosystems <sup>™</sup> TaqMan <sup>™</sup> assays  Applied Biosystems <sup>™</sup> QuantStudio <sup>™</sup> qPCR and dPCR systems  Applied Biosystems <sup>™</sup> QuantStudio <sup>™</sup> Absolute Q <sup>™</sup> Digital PCR System	Applied Biosystems <sup>™</sup> sequencing and fragment analysis  Applied Biosystems <sup>™</sup> SeqStudio <sup>™</sup> Genetic Analyzer  Applied Biosystems <sup>™</sup> SeqStudio <sup>™</sup> Flex Genetic Analyzer

 $<sup>{}^{\</sup>star}\text{Nucleic acids, } \textit{in vitro} \text{ fertilisation and intracytoplasmic sperm injection respectively. } \\ \text{Bold} = \text{instrument.}$ 



Thermo Fisher Scientific offers a large portfolio of research solutions for each stage of the reproductive health cycle.

From pipettes to next generation sequencing, mass spectrometry or biomarkers analysis, you will be able to get critical insights that may aid in the investigation towards increasing the probability of success for future pregnancies in order to look toward healthier generations in the future.