

Infergene Infertility Genetic Panel

Identify the root cause of male and Female infertility with advanced genetic testing

It's now well known that genetic factors are key underlying causes of male infertility and can affect either sperm production and motility, sperm structure, or sperm transport (blockage/obstruction). Similarly, genetics plays a significant role in female infertility cases and can affect one's egg count, ovulation, and the ability to carry a healthy pregnancy. Understanding the generic framework paves the way for personalized, actionable, and informed management choices. The InferGenes Male and Female Panel is a carefully curated Next Generation Sequencing (NGS) based screening panel to uncover genetic factors.

Why Choose MFine?



NABL & CAP Accredited



Fastest TAT



Comprehensive menu of 200+ test in IVF segment



Laser machine and technician support



Free Comprehensive Genetic Counseling



Prenatal screening and diagnostics testing solutions



Biopsy training support



PAN india presence

The Footprints



17 Global Locations



130 Cities

Now Serving



2K Hospitals



10K Doctors

Fertility Testing

By MFine Diagnostics

Empowering Reproductive Health



MFINE'S TOP NOTCH SERVICES IN FERTILITY & REPRODUCTIVE MEDICINE COMPLEMENT YOUR ZEAL TO OFFER SOLUTIONS:

#1

7 lakh+ Prenatal screening of Aneuploidies
5.6 Lakh+ Newborn Screening tests
To introduce ultra-rapid exomes with fastest TAT in india
Most comprehensive range of IVF tests
50k+ NIPT



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Name of Salesperson: Contact:



support@mfine.co



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Embryoscore

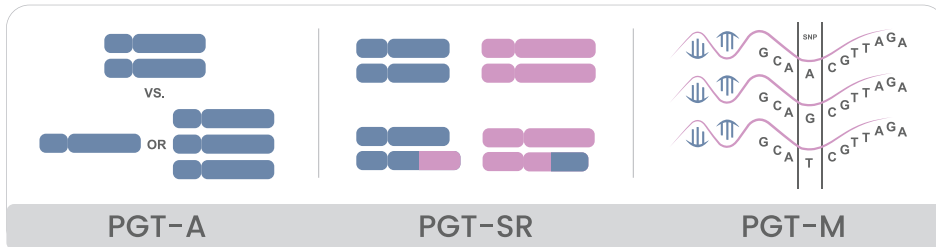
EmbryoScore is a Non-invasive Preimplantation Genetic Test for Aneuploidies (niPGT-A) for embryo prioritization.

It assesses the chromosomal makeup of the cell free DNA (cfDNA) secreted by an embryo in Spent Culture Media by advanced laboratory methods like Whole Genome Amplification (WGA) and Next Generation Sequencing (NGS) followed by Bioinformatics analysis, to screen all 23 pairs of Chromosomes for whole chromosome aneuploidy and sub-chromosomal abnormalities.



Preimplantation Genetic Testing

PGT-A gives accurate information about the embryo's health and helps you choose the best embryo, increasing the chances of a live birth. Advanced methods like PGT-SR and PGT-M rule out Copy Number Variations (CNVs) and single gene disorders, respectively.



ERScope

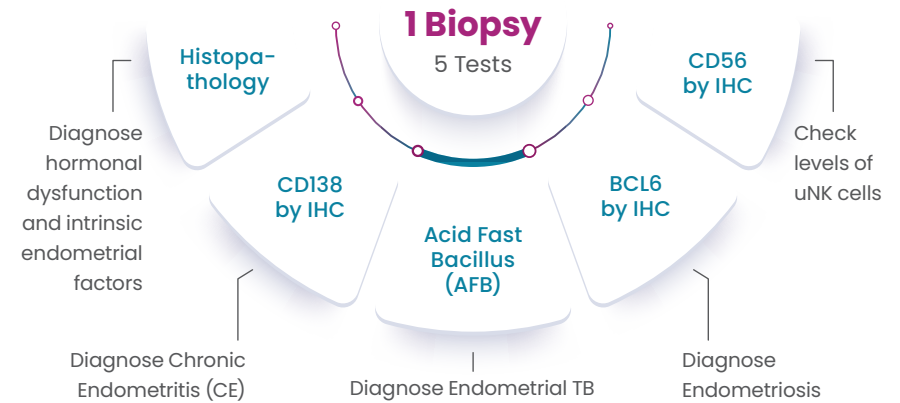
The Receptivity Testing for Endometrium

Choose ERScope during the IVF process to find the precise timing of embryo transfer, thereby enhancing treatment success.



Endo Comprehensive Panel

5-in-1 Endo-Comprehensive panel helps to Optimize the Environment for Embryo(s) to Implant

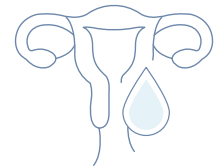


DICE Panel

A comprehensive panel for the Detection of Infectious Chronic Endometritis (DICE)

A new approach to improve detection of endometrial pathology causing Infectious Chronic Endometritis by identifying specific microorganisms to ensure:

- Guided personalized treatment to the affected, thereby, empowering clinicians in treating one of the root causes of infertility.
- Timely intervention to prevent implantation failure, recurrent pregnancy losses and in some cases, ectopic pregnancies.



Pathogens Tested

- Neisseria gonorrhoeae
- Chlamydia trachomatis
- Mycoplasma genitalium
- Escherichia coli
- Ureaplasma urealyticum
- Enterococcus faecalis
- Staphylococcus aureus
- Mycoplasma hominis
- Streptococcus agalactiae (group B)

GenePass

Accurate, fast, comprehensive and high quality diagnosis of clinically relevant genes using NGS (Next Genome Sequencing) methodology

Genetic carrier screening test determines if an individual is a carrier for certain genetic diseases and assesses combined risk for couples.