



BIOARRAY
Genetic Diagnosis

PGD + PGS Single Biopsy

ADVANCED REPRODUCTIVE GENETICS

KIT & SOFTWARE PACKAGES
FOR IN-HOUSE ANALYSIS

INTERNATIONAL LAUNCH

- ▶ PGS & PGD using NGS
- ▶ Great variety of off-the-shelf PGD panels
- ▶ Panels can be customized upon request



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PGD+PGS SINGLE BIOPSY - KIT & SOFTWARE PACKAGES

Add value to your lab with PGD+PGS In-House NGS analysis!

Bioarray presents this unique tool in the Reproductive Genetics market, a turnkey solution for PGS labs to perform PGD+PGS by NGS from a single biopsy provided by their IVF client.

THE PGD+PGS SINGLE BIOPSY COMPRISES:

- Multiplex PCR panel Kit necessary for the single-gene disorder PGD case:
 - a PGD setup:** informativity study
 - b PGD:** embryo biopsy diagnosis
- License for Bioarray's proprietary software for analysis, including remote access to our server.
- Technical Support 24 / 7

ADVANTAGES:

- In-House and self-sufficient PGD+PGS analysis
- Quick results are possible for fresh transfers
- Joint PGD and PGS analysis starting from a single sample

PGD+PGS Kits are available for virtually all single-gene disorders e.g. cystic fibrosis, spinal muscular atrophy, beta thalassemia, polycystic kidney disease, marfan syndrome, fragile X syndrome, Huntington's disease, etc.