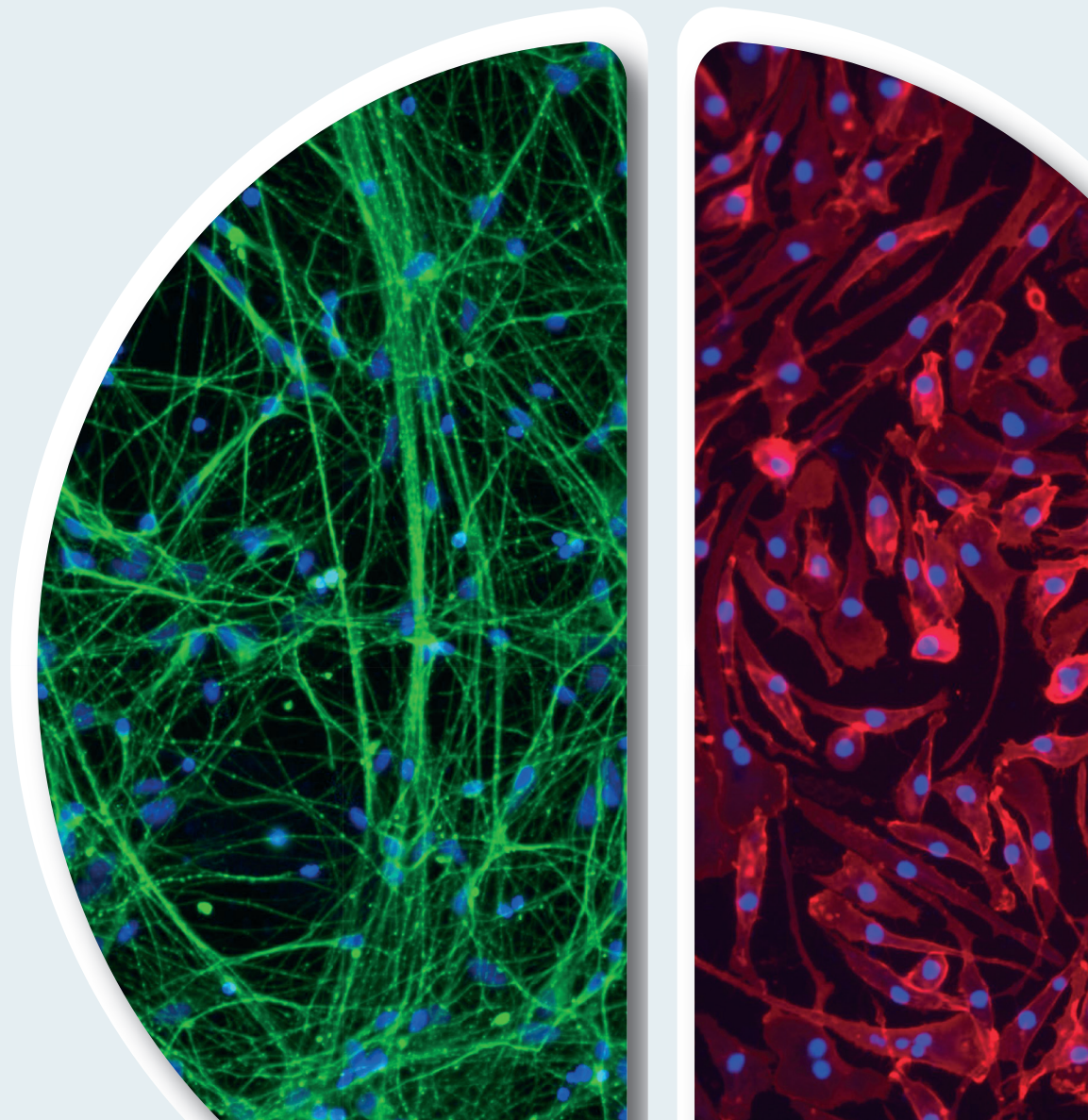


Molecular Karyotyping Services



Benefit from the experience of the leading European service provider for microarray analysis using Illumina technology.

Package 1: DATA ONLY

Low resolution karyotyping based on genotyping of at least 700K markers (Illumina microarray)

Package 1 includes the following items:

1. GenomeStudio project (which enables customer to perform cnvPartition analysis)
2. Provision of raw data (.idat files)

Package 2: BASIC REPORT

Low resolution karyotyping based on genotyping of at least 700K markers (Illumina microarray)

Package 2 includes the following items:

1. DATA ONLY package
2. Karyogram as chromosome plot
3. cnvPartition analysis (cut-off 500kb) as csv-file
4. Molecular gender estimation

Package 3: FULL REPORT

Low resolution karyotyping based on genotyping of at least 700K markers (Illumina microarray)

Package 3 includes the following items:

1. BASIC REPORT package
2. Hot Spot CNV analysis

Package 4: SPECIALIST REPORT (upon request)

Low resolution karyotyping based on genotyping of at least 700K markers (Illumina microarray)

Package 4 includes the following items:

1. FULL REPORT package
2. Interpretation report by stem cell specialist

Upon request:

- All services with high resolution array
- DNA fingerprinting
- Expression and methylation analysis
- NGS and HiFi Sequencing

If you are interested in accessing LIFE & BRAIN's products and services please contact us:

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