CENTOGENE
THE RARE DISEASE COMPANY

CentoXome®

FUTURE'S KNOWLEDGE APPLIED TODAY

Tackling the diagnostic challenge
with whole exome sequencing

CentoXome® - KEY BENEFITS

- A cost-effective, one-step solution by sequencing the entire protein coding region of an individual's genome (whole exome), which contains ~85% of all known disease-causing mutations
- High diagnostic rates
- Flexible sample submission
- Fast turnaround time with two service levels available, Gold and Platinum, depending on patient's needs
- Prenatal analysis available with Platinum service

CentoXome® - HIGHEST QUALITY STANDARDS

- ~97-98% of the exome is covered
- The mean coverage depth of the exome is >100x
- Approximately 97% of target bases are covered at >10x
- Validation of the sequenced results and a detailed clinical report

WHOLE EXOME SEQUENCING IS ESPECIALLY RECOMMENDED FOR PATIENTS WITH:

- Heterogeneous phenotypes
- Complex and unclear phenotypes
- Exhausted genetic testing options

Save valuable time by using our expertise to diagnose your patients

Contact Details

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