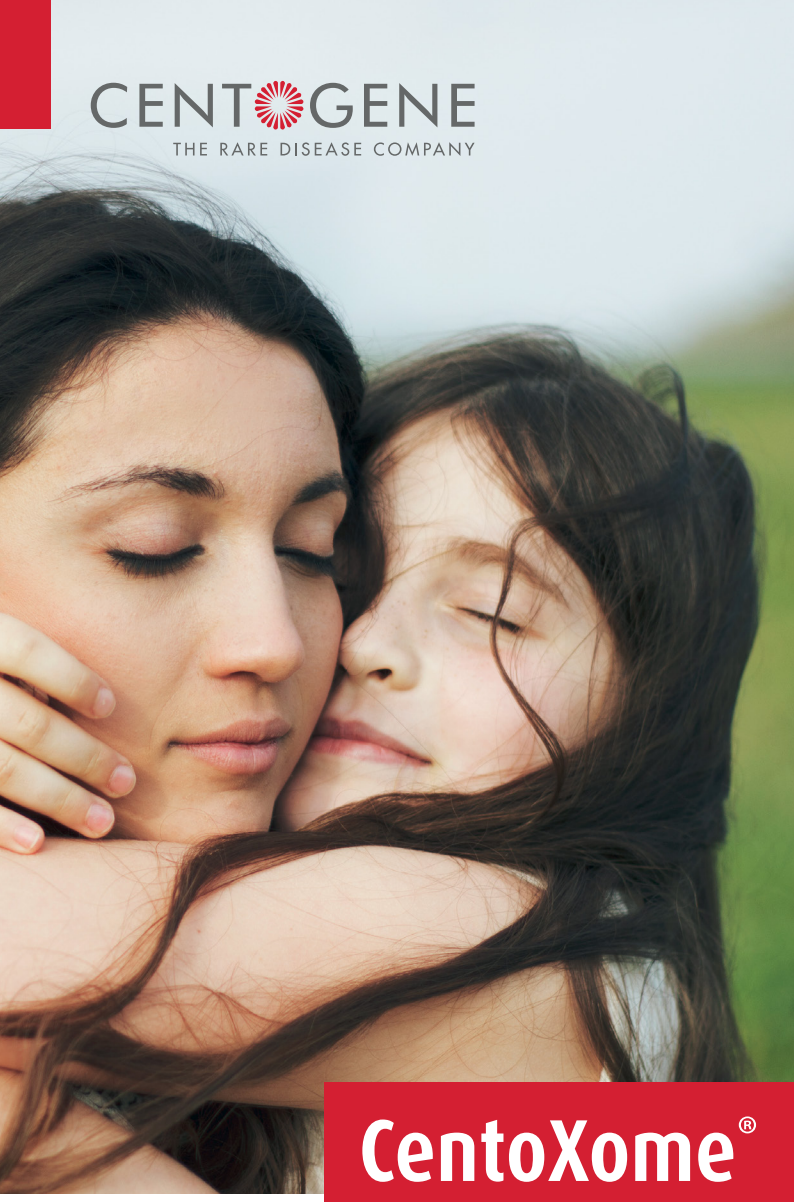
CENTOGENE
THE RARE DISEASE COMPANY



CentoXome®

WHEN YOU NEED A MEDICAL ANSWER

Tackling the diagnostic challenge with whole exome sequencing

Key benefits

- High diagnostic power in a single test, providing diagnostic yields >30 % across a variety of rare genetic conditions*
- Affordable solution with optional short turnaround time
- Shorter time to therapy by directly analyzing disease-causing sequence variants and copy number variations in one-step
- Less step-wise testing and avoiding multiple evaluations
- Lifelong reclassification of reported variants
- Option for reanalysis and reinterpretation at low cost in case of uncertain or negative results

Highest quality and competency in WES interpretation

- Almost complete and uniform coverage of the exome
- ≥98% of targeted bases covered at ≥20x
- Copy number variation (CNV) analysis included
- Best-in-class clinical reports with clear actionable results, recommendations and follow up steps
- Powered by CentoMD® – CENTOGENE's mutation database of rare genetic diseases, which guarantees the best diagnostic yields

Especially recommended for patients

- With heterogeneous phenotypes
- With unclear or atypical clinical symptoms
- Who need a cost-conscious alternative to whole genome
- With a long list of prior differential diagnoses
- Who have exhausted other genetic testing options

Save valuable time by using our expertise to diagnose your patients

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Contact Details

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*Data on file at CENTOGENE and published work (Trujillano *et al.* 2017, PMID: 27848944)