



Celemics Whole Exome Sequencing Service

Ultimate Exonic Coverage
Customizable Bioinformatics

Launching **Promotion!**

No limitation in sample numbers Free international shipping Samples to reach Celemics by August 31st 2022

Key Features of Celemics Whole Exome Sequencing Service

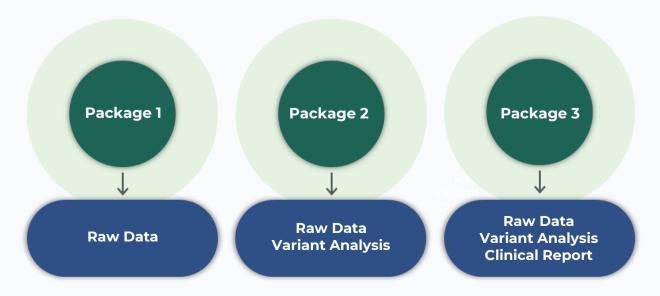
- Complete Whole Exome Coverage
 Covering exonic regions of major exome panels (37 Mb) with >98% coverage.
- Superior Performance in the Market
 Strong capture performance against GC rich regions as well as higher quality in coverage and uniformity.
- FASTQ to Clinical Interpretation Support
 Experience our full bioinformatics support and customizable services.

Experience the comprehensive exome panel covering all exons of the existing exome panels in the market

Celemics Whole Exome Sequencing Panel is designed to cover all the exonic regions of major exome panels in the market, allowing us to provide the ultimate coverage of the whole human exome. We have created a Whole Exome Panel that consistently delivers the highest quality of results to our valued customers. In addition, this advancement allows us to offer cost-effective solutions that the market has never seen before.

Select your data analysis options from raw data to clinical reports

Service Package



Clinical Report Example: Includes pathogenicity and drug associated information

Celemics provides quick reporting of actionable information for the customers who need a quick and clear result interpretation from NGS data. The clinical interpretation report provided through Strand includes pathogenicity and drug associated information.





Specifications

Target size	37 Mb
Covered region	CCDS, RefSeq, Gencode
Sample types	Genomic DNA, Cell-free DNA, FFPE, Fresh frozen tissue
Sequencing depth	Standard : 100x
Turnaround time	Package 1 and 2: 9 weeks, Package 3: 11 weeks
Deliverables	Package 1: FASTQ, Summary report Package 2: FASTQ, BAM, Stat file, Annotated VCF, Summary report Package 3: FASTQ, BAM, Stat file, Annotated VCF, Summary and clinical reports

(Note) Please contact us for the following information:

- * Pricing for each package
- * Sample requirement for different sample type



No. 52-1, Jalan Ramin 2/KS7, Bandar Botanic, 41200 Klang, Malaysia Email: support@treecode.com.my www.treecode.asia

