

# Barcode-Tagged Sequencing™ (BTSeq)

Tired on the painstaking steps and errors on Sanger Sequencing?  
Knowing the sequences is not enough?

**Get accurate sequences and analyze more with BTSeq!**

## Key Benefits

- Cover all dsDNA sequences from 200 bp to 20 kb
- Flexibility of applications
- Sequence the unknown without sequencing primers
- High accuracy and fidelity sequencing quality at >Q40
- Competitive package with guaranteed cost-saving
- Optimized turn-around-time
- In-house bioinformatics analysis
- Result in FASTA, chromatogram, and base frequency table\*  
*Additional result: BAM/VCF/analysis report - depending on the service type*

## BTSeq Services

### Standard



De-novo sequencing  
PCR product sequencing  
Full plasmid sequencing

### mtDNA Analysis



Human mitochondrial DNA sequencing and variant analysis

### Viral Analysis



Whole-genome sequencing and analysis

### Microbial Analysis



Microbial identification from pure isolates  
16S rRNA/18S rRNA/ITS1

### Raw Data



Raw data generation via small-scale sequencing service

### Reference-based



Resequencing  
Quantitative analysis and variant detection

Contact us at [btseq@treecode.com.my](mailto:btseq@treecode.com.my) for instant consultation with our team of experts

**TreeCODE**  
Decoding Life Through Science

**CELEMICS**