

# DNA SPECIES BARCODING SERVICES

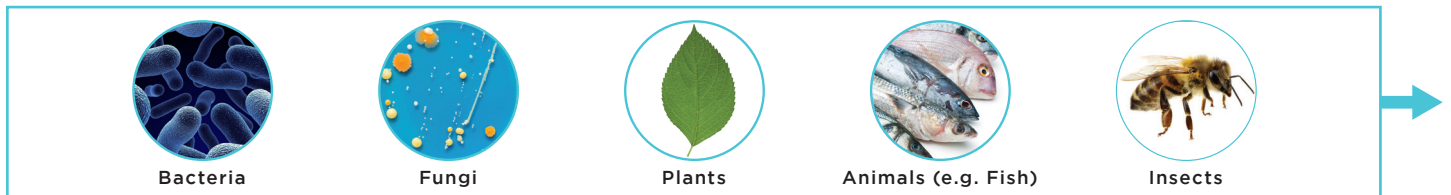
Barcode Your Life with Genetika Lab

## What is DNA Species Barcoding?

DNA species barcoding is a recent and widely used molecular-based identification system that aims to identify biological specimens, and to assign them to a given species.

## How Does It Work?

### Types of Sample



### Genomic DNA Extraction



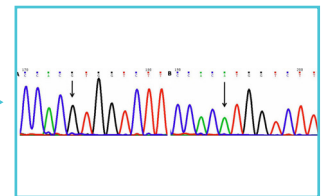
### PCR Amplification



### Purification of PCR Products



### Bidirectional PCR Product Sequencing



## What Will You Get From Genetika Lab?

- Gel Photo of PCR Product
- Sequence Assembly
- Top 10 Hit BLAST Results Against NCBI Database (excluding uncultured sample sequence)
- Genomic DNA Concentration Measurement
- Phylogenetic Tree Construction (NCBI BLAST Tree Method)
- Turnaround Time: 14 days

## What are The Advantages?

- Simple
- Fast and Accurate Results

**Genetika Lab is a trusted service provider lab that can bring you authentic results with fast turnaround time. Genetika Lab is your trusted partner for your molecular biology research.**

**Contact Us Now!**