



**Institute of Experimental  
Botany of the AS CR, v. v. i.**

**Transcriptomics and cloning facility**

Institute of Experimental Botany of the AS CR, v.v.i.  
Rozvojová 263  
165 02 Prague 6  
Czech Republic

**QUOTATION**

Quotation number: TCF240126\_1

Date: 26.1.2024

Bill To:

Cell Growth Lab  
Department of Experimental Plant Biology  
Charles University,  
Vinicna 5, 128 00, Prague  
Czech Republic

Service package includes:

- transfer of samples to laboratory
- RNA quality control (estimation of RIN using Bioanalyzer instrument)
- preparation of strand specific library (KAPA chemistry)
- generation of sequencing data using Illumina technology (20 mil 150bps long reads pairs representing 3 Gbps of data)
- Bioinformatical analysis (QC of reads, estimation and QC of transcript abundance – TPM, basic statistical comparisons and other analyses on demand)

**Price estimation (CZK without VAT)**

Sample transfer ... free

Library preparation incl. RNA quality control ...

Sequencing data (3 Gbps) ...

Bioinformatical analysis ... 1

Subtotal:

VAT:

**Price per sample (incl VAT):**

Number of samples: 99

Subtotal: 415 800,- CZK

VAT: 87 318,- CZK

**Total: 503 118,- CZK**