

Organization: Università degli Studi di Pavia - Dipartimento di Biologia e Biotecnologie
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Quote No.: NVDE2026040308
 Date Issued: 2026-05-21
 Issued By: elena zaccheroni
 Validity (days): 30

No	Part Number	Product Name	Description	Unit Price	Currency	QTY	Total Price
1	RSPR00322	Plant and Animal Eukaryotic Strand Specific mRNA with reference (WBI-Quantification)	RNA sample QC	144.00	EUR	50	7200.00
2			Directional mRNA library preparation (poly A enrichment)				
3			NovaSeq X Plus Series (PE150) (12 G raw data per sample)				
4			Standard Analysis				
5			Sample shipping fee	0.00	EUR	1	0.00
6			Cloud Delivery	168.00	EUR	1	168.00
Total							7368.00
(0%)VAT							0.00
Grand Total							7368.00

1. Overview of Service	
Product Name	Plant and Animal Eukaryotic Strand Specific mRNA with reference (WBI-Quantification)
Species	Animal
Sample Type	Cell Lines

Sequencing Platform & Strategy	NovaSeq X Plus Series (PE150)
Q30	PE150,Q30≥85%
Data Requirement	12 G of raw data per sample
No. of Sample	50
Library Type	Directional mRNA library preparation (poly A enrichment)
Data analysis	Standard Analysis
Turnaround Time	24 working days starting after we receive confirmation of the sample QC report from customer

2. Sample Requirements

This quotation is provided subject to Novogene's sample requirements which can be found here:

<https://www.novogene.com/eu-en/novogene-sample-requirements-pdf/>

Note:

- a. Detailed requirements can be referred to the Sample Information Form (SIF).
- b. Samples not meeting Novogene's specifications can be designated by the customers as to be processed "at risk". If library preparation failed, only the cost for library preparation will be charged. The turnaround time could be extend depending on circumstance.
- c. If the customer chooses to opt out certain procedures in Novogene standard QC pipeline, the samples will be graded as "Hold" or "Fail".
- d. The data amount stated in the quotation corresponds to the average amount which will be ordered for sequencing. For samples passing our quality control and graded as Pass, Novogene will guarantee no less than 98% of the data volume stated in the signed quotation per sample.
- e. Amplified cDNA samples will be subjected to different QC standard.
- f. Novogene will initiate library prepare directly if all samples of the project have passed the sample quality control.If you disagree with that, please inform in advance.

3. Bioinformatics Analysis (Plant and Animal Eukaryotic Strand Specific mRNA with reference (WBI-Quantification)-Standard Analysis)

1. Data quality control & data filtering
2. Mapping to reference genome
3. Gene expression quantification
4. Correlation analysis [only apply for samples with biological replicates]
5. Differential expression analysis [only apply for ≥2 groups]
6. Enrichment analysis (GO and KEGG pathway) of differentially expressed genes (DEGs) [only apply for ≥2 groups, Reactome is also included for mouse samples]

7. GSEA enrichment analysis of expressed genes [only apply for >=2 groups]

8. Protein-protein interaction analysis of DEGs [only apply for >=2 groups]

4. Sample Submission

All samples must be delivered to Novogene in accordance to the sample requirements listed above. Please request for the sample submission form and sample submission instructions from the Novogene representative. Samples should be sent to the address below:

ATTN: Novogene Sample Collection Team
Novogene GmbH
Am Klopferspitz 19a, 82152 Planegg, Germany
Tel: +49 89 3704 0454

5. Customer Service System (CSS)

My Team User: paola.canale01@universitadipavia.it

Shared Access: Project Information, Finance Information, Data Release

Valid Thru: 6 months from Project Creation Date

We have added the above user for this Project per your instruction. Please note that only the permittee(s) can access the project information on CSS and receive CSS email notifications. You may use the **My Team** menu on CSS to edit this authorization.
[CSS User Agreement](#).

About the CSS access:

Project Information consists of Send Sample, Project Status, Sample Information, Sample QC, Final Report.

Finance Information consists of Statement.

Data Release Information contains the access to download cloud data.

6. Terms and Conditions

Any quotation given by Novogene shall not constitute an offer, and is only valid for a period of 30 Business Days from its date of issue.

This quotation is provided subject to Novogene's standard terms and conditions which can be found here: [Novogene GmbH Term and Conditions](#).

These terms and conditions and the sample requirements apply to this quotation and any subsequent order notwithstanding anything to the contrary contained in or incorporated into any document from or oral statement made by you, the customer. No variation or amendment to the terms and conditions or the sample requirements shall be of any effect unless expressly agreed, in writing, by a person authorized to sign on behalf of Novogene.

By accepting this quotation, you are confirming that you have read and you accept the terms and conditions and the sample requirements and you are authorized to enter into a contract on behalf of the customer.

Novogene shall delete and/or dispose of all Materials, at any time after 30 calendar days post-completion of the Services unless otherwise agreed in writing with the Customer;

Novogene shall delete and/or dispose of all Results and Data any time after 30 calendar days following the completion of data delivery, unless otherwise agreed in writing with the Customer.

Client shall confirm or reject the settlement via CSS or email within 5 calendar days upon receipt of the final report and sequencing data. If the Client takes no action within the specified period, Novogene will deem the project as settled by default and proceed with invoicing accordingly.

I agree with the information and pricing provided in this quotation and would like to authorize Novogene to proceed based on terms and conditions listed above.

Customer Name : _____ Date : _____

Customer Signature : _____ Novogene Signature : *Tingting Zhou*

Novogene Representative: elena zaccheroni
Representative email: elena.zaccheroni@novogene-europe.com

Novogene Technical Support: Daniele Campolungo
TS email:

7. Bank Information

Bank Name: J.P. Morgan SE
Bank Address: 60310 Frankfurt Germany
Name of Account: Novogene GmbH
SWIFT BIC: CHASDEFX
Account Number: 6161570350
Sort Code: 185008
IBAN: DE85501108006161570350
Currency: EUR
Address of Account: Am Klopferspitz 19a, 82152 Planegg, Germany