

April, 2022

nCounter Core Facility, Heidelberg University Terms of Use

The nCounter Core Facility offers service on RNA, DNA and protein analysis applying the molecular counting method nCounter nanoString: https://t1p.de/nCounter-Core-Facility-HD; www.nanostring.com

The nCounter Core Facility provides technical and scientific support for nCounter experiments to all members of the University of Heidelberg and associated research institutions research groups in bioscience and molecular medicine. We also offer our services to customers outside the University of Heidelberg. External users from academic institutions will be charged an external fee, for external users from commercial organizations the fee has to be negotiated before the start of the project. In general, a contract has to be setup between the institutions and is handled by the Law Department of the University Hospital Heidelberg.

Service

Our service comprises

- 1. Support of project planning applying nCounter nanoString
- 2. Quality control (QC) of input material
- 3. Performance of nCounter nanoString experiment
- 4. QC of generated data and data delivery
- 5. Temporary data storage
- 6. Support in data analysis applying the nanoString nSolver software
- 7. in case of cooperation*: data analysis and provision of results

Starting a project

To start a project at nCounter Core Facility you should first register on our <u>iLabs nCounter Core Facility</u> <u>site</u> and ask for a consultation. Thereafter, we will set up a meeting with nCounter Core Facility staff to review the feasibility of the project and to discuss how to proceed. All further steps will be handled via the iLabs platform.

Further information on our workflow and samples and data management can be found in our **General Guidelines for nCounter Core Facility**.

Citing our Service

Please cite our service in the acknowledgements section of your publication in case we have just performed the standard service. The following statement may be used:

"We thank the nCounter Core Facility Heidelberg for providing the nCounter system and related services."

nCounter Core Facility Service Charges Sprint RNA Gene Expression Service Charges	
Cooperation Partner	119,00 €
Campus HD	158,00 €
External Academia	178,00 €
External Commercial Organisations	upon Request
Sprint miRNA/ miRGE Expres	sion Service Charges
· · · · · · · · · · · · · · · · · · ·	Charges per 1 Assay*
Cooperation Partner	122,00 €
Campus HD	161,00 €
External Academia	181,00 €
External Commercial Organisations	upon Request
Sprint DNA Applications	Service Charges
	Charges per 1 Assay*
Cooperation Partner	119,00 €
Campus HD	158,00 €
External Academia	178,00 €
External Commercial Organisations	upon Request
Sprint Low RNA Input Service	Charges (without MTE)
	Charges per 1 Assay*
Cooperation Partner	119,00 €
Campus HD	158,00 €
External Academia	178,00 €
External Commercial Organisations	upon Request
Sprint Low RNA Input Service	Charges (with MTE)
	Charges per 1 Assay*
Cooperation Partner	121,50 €
Campus HD	160,50 €
External Academia	180,50 €
External Commercial Organisations	upon Request
Sprint Elements RNA/DNA	Service Charges
	Charges per 1 Assay*
Cooperation Partner	Charges per T Assay 119,50 €
Campus HD	158,50 €
External Academia	178,50 €
	upon Request
External Commercial Organisations	upon Reque

Sprint PlexSet Titration RNA/DN	Troorvice onarges
	Charges per 1 Assay*
Cooperation Partner	119,00
Campus HD	158,00
External Academia	178,00
External Commercial Organisations	upon Reque
Sprint PlexSet RNA/DNA Se	arvice Charges
Sprint FlexSet RNA/DNA Se	er vice Charges
	Charges per 1 Assay*
Cooperation Partner	119,50
Campus HD	158,50
External Academia	178,50
External Commercial Organisations	upon Reque
Quality Control Service	
Bioanalyzer	Charges per Chip
Bioanalyzer RNA Analysis (nano Kit)	84,50
Bioanalyzer RNA Analysis (pico Kit)	87,00
Bioanalyzer RNA Analysis (small Kit)	100,00
Bioanalyzer DNA Analysis (DNA1000 Kit)	83,00
Bioanalyzer DNA Analysis (HS Kit)	110,00
Qubit	Charges per Sample
Qubit RNA Analysis (HS Kit)	5,50
Qubit RNA Analysis (BR Kit)	5,50
Qubit RNA Analysis (BK Rit) Qubit RNA Analysis (micro Kit)	5,50
Qubit NNA Analysis (ITICIO KII) Qubit DNA Analysis (HS Kit)	5,50
	5,50
Qubit DNA Analysis (BR Kit)	5,50
Nanodrop	Charges per Sample
Nanodrop Analysis	4,00
Sample Purification Serv	ice Charges
Concentration and Purification	Charges per Sample
Zymo RNA Purification	7,50
Zymo DNA Purification	6,00
Zymo genomicDNA Purification	8,00
Zymo ChipDNA Purification	6,50
Elemente Master Drobe Beatin	n Compies Charges
Elements Master Probe Pooling	
Pooling Probe A and B	Charges per TagSet Size
12 Probes	14,00
24 Probes	15,00
36 Probes	16,00
48 Probes	17,00
	17,00 22,50 24,00

^{*} Service charges valid for 1-24 samples. For sample size lager than 24 samles, the service charges are reduced depending on the number of samples.

At the nCounter Core Facility we offer four different charging systems:

1. *Cooperation (includes data analysis, provision of results and three co-authorships)

84 Probes 96 Probes

- 2. Campus HD
- 3. External Academia
- 4. External Commercial Organizations

External customers have to pay 19% VAT

Depending on the number of samples to be measured we may offer a service fee reduction.

Prior to making use our services you will receive a quotation. Prices are based on current costs for consumables and other expenditure on maintenance, staff and infrastructure under reservation of the right to make alterations. If the costs will be predictably higher than initially estimated, the project will be halted and the responsible contact person will be notified for further considerations.

The nCounter Core Facility reserves the right to terminate sample preparation at any stage if it is thought the material/sample is in some way compromised. The user will always be informed as to any problems relating to his/her sample, and possible solutions where applicable.

The nCounter Core Facility does not have the ability to store samples or their respective CodeSets indefinitely. It is up to the user to collect any remaining sample material, or their CodeSets after the data has been released, or in the case of rejection/failure after notification is given. Storage will be a maximum of three months.

Only data that is deemed of suitable quality by the nCounter Core Facility based on their internal control will be released.

The nCounter Core Facility has limited data storage capabilities all data will be deleted six months after release date.

Date, Signature PI

Date, Signature Head of nCounter Core Facility