

	<b>LLISTAT DE TARIFES DE LA UAT</b>	Codi: <b>VHIR-UAT-DOC-003</b>	Revisió: <b>14</b>
		Data: <b>13/09/2021</b>	Pàgina: <b>1 de 3</b>

## 1. APROVACIÓ:

REDACTAT PER	REVISAT PER	APROVAT PER
<b>Nom:</b> Rosa Prieto <b>Càrrec:</b> Cap UAT	<b>Nom:</b> Mònica Anglada <b>Càrrec:</b> Cap de Qualitat	<b>Nom:</b> Marta Rosal <b>Càrrec:</b> Coordinadora de Serveis Preclínic

### Signatura:

*Aquest document compta amb la conformitat del CCI del dia 18/05/2021 i amb l'aprovació del Patronat del dia 21/06/2021, i així consta en acta. La signatura d'aquest document es realitza a través del gestor documental a mode purament formal.*

*(\* Amb data 13/09/2021 s'afegeixen les tarifes de dos equips de qPCR (QuanStudio 5 i 6) temporalment cedits a la UAT en préstec. Atès que són equips de caràcter temporal i que no es modifiquen les tarifes en comparació amb els equips antics equivalents, aquestes són aprovades per la Direcció del VHIR, que no considera necessària dur a terme el circuit de presentació al CCI/Patronat.*

	<b>LLISTAT DE TARIFES DE LA UAT</b>	<b>Codi:</b> <b>VHIR-UAT-DOC-003</b>	<b>Revisió:</b> <b>14</b>
		<b>Data:</b> <b>13/09/2021</b>	<b>Pàgina:</b> <b>2 de 3</b>

Aquestes tarifes han estat presentades al CCI del dia 18/05/2021 i aprovades pel Patronat del dia 21/06/2021.  
Tarifes vigents des del 02/07/2021.

SERVICE	UNIT	VHIR-INTERNAL PROJECT	VHIR-INTERNAL EUROPEAN PROJECT	ALLIANCE	PUBLIC RESEARCH INSTITUTIONS	PRIVATE COMPANIES
<b>GENOMICS PLATFORM</b>						
<b>qPCR</b>						
ABI7000SDS/QuantStudio 6 (96p)	Hora	5,91 €	5,21 €	7,15 €	8,58 €	10,01 €
ABI 7900HT/QuantStudio 5 (384p)	Hora	6,74 €	6,68 €	8,15 €	9,79 €	11,42 €
LightCycler480	Hora	6,74 €	6,68 €	8,15 €	9,79 €	11,42 €
<b>Conventional thermal cyclers</b>	Hora	0,43 €	0,35 €	0,52 €	0,62 €	0,73 €
<b>Bioanalyzer</b>						
DNA1000 (12 samples/chip)	Chip	50,02 €	49,92 €	60,53 €	72,63 €	75,66 €
Nanochip (12 samples/chip)	Chip	49,30 €	49,20 €	59,66 €	71,59 €	74,57 €
Picochip (11 samples/chip)	Chip	51,90 €	51,80 €	62,80 €	75,36 €	78,50 €
Only processing (chip provided by user)	Chip	21,91 €	21,81 €	26,52 €	31,82 €	33,15 €
<b>Nucleic acid quantification</b>						
<b>Fluorimetry: Picogreen (ADN) <sup>(1)</sup></b>						
Standard curve preparation	Plate	31,55 €	31,55 €	38,18 €	45,82 €	53,45 €
Individual sample quantification	Sample	2,71 €	2,66 €	3,28 €	3,93 €	4,59 €
<b>Fluorimetry: Ribogreen (ARN) <sup>(1)</sup></b>						
Standard curve preparation	Plate	32,14 €	32,14 €	38,89 €	46,67 €	54,45 €
Individual sample quantification	Sample	2,78 €	2,73 €	3,37 €	4,04 €	4,71 €
<b>Absorbance-Nanodrop</b>	Sample	1,00 €	1,00 €	1,21 €	1,45 €	1,69 €
<b>Mouse genotyping</b>						
DNA extraction (1-19 samples)	Sample	2,12 €	2,12 €	2,57 €	3,08 €	3,59 €
DNA extraction (20-38 samples)	Sample	1,91 €	1,91 €	2,31 €	2,77 €	3,24 €
PCR (1-19 samples), from DNA extracted in UAT	Sample	2,48 €	2,48 €	3,00 €	3,60 €	4,20 €
PCR (20-38 samples), from DNA extracted in UAT	Sample	1,84 €	1,84 €	2,23 €	2,68 €	3,12 €
PCR (1-19 samples), from DNA extracted by user	Sample	3,14 €	3,14 €	3,80 €	4,56 €	5,32 €
PCR (20-38 samples), from DNA extracted by user	Sample	2,51 €	2,51 €	3,03 €	3,64 €	4,25 €
1% gel electrophoresis (up to 19 samples)	Gel	52,60 €	52,60 €	63,65 €	76,38 €	89,11 €
1% gel electrophoresis (up to 38 samples)	Gel	72,63 €	72,63 €	87,89 €	105,46 €	123,04 €
2% gel electrophoresis (up to 19 samples)	Gel	55,05 €	55,05 €	66,61 €	79,93 €	93,25 €
2% gel electrophoresis (up to 38 samples)	Gel	77,52 €	77,52 €	93,80 €	112,56 €	131,33 €
<b>Mycoplasma testing</b>	Sample	12,49 €	12,49 €	15,11 €	18,14 €	21,16 €
<b>Sanger sequencing</b>						
Single sample sequencing (primer+sample premixed)	Sample	3,83 €	3,83 €	4,63 €	5,56 €	6,49 €
Single sample sequencing (separated primer and sample) <sup>(2)</sup>	Sample	4,23 €	4,23 €	5,12 €	6,14 €	7,16 €
96 sample plate sequencing	Plate	195,44 €	195,44 €	236,48 €	283,78 €	331,08 €
Fragment analysis (400HD/500LIZ)	Sample	3,43 €	3,43 €	4,15 €	4,98 €	5,81 €
Fragment analysis (1200LIZ)	Sample	4,23 €	4,23 €	5,12 €	6,14 €	7,16 €
Difficult fragment sequencing	Sample	5,73 €	5,73 €	6,93 €	8,32 €	9,70 €
<b>Human cell line authentication (STR analysis)</b>						
Human cell line authentication (STR analysis)	Sample	86,82 €	86,82 €	105,05 €	126,06 €	147,07 €
<b>CITOMETRY PLATFORM <sup>(3)</sup></b>						
FacsCalibur (self-service)	Hour	10,37 €	10,35 €	12,55 €	15,06 €	18,20 €
FacsCalibur (technician-assisted)	Hour	35,44 €	35,41 €	42,88 €	51,45 €	62,17 €
Fortessa (self-service)	Hour	20,63 €	17,21 €	24,96 €	29,95 €	36,19 €
Fortessa (technician-assisted)	Hour	41,19 €	37,78 €	49,84 €	59,81 €	72,27 €
Cell sorter-FacsAria	Hour	60,20 €	60,05 €	72,84 €	87,41 €	105,62 €
Luminex Magpix-Single plate reading (Technician-assisted)	Plate	144,74 €	144,74 €	175,13 €	210,16 €	253,94 €
Luminex Magpix-Single plate re-reading/reading of 2 consecutive plates <sup>(4)</sup>	Plate	108,80 €	108,80 €	131,65 €	157,98 €	190,89 €
Luminex Magpix-Reading of ≥3 consecutive plates <sup>(4)</sup>	Plate	96,82 €	96,82 €	117,16 €	140,59 €	169,88 €
<b>METABOLOMICS PLATFORM</b>						
UPLC-Xevo (self-service) <sup>(5)</sup>	Hour	14,43 €	14,33 €	17,46 €	20,95 €	25,31 €
UPLC-Xevo (technician-assisted) <sup>(6)</sup>	Hour	41,20 €	41,10 €	49,85 €	59,82 €	72,29 €

<sup>(1)</sup> Fluorimetry: standard curve preparation is a fixed cost applicable to each experiment. Cost of individual sample analysis will be added.

<sup>(2)</sup> One resequencing included. Please ask UAT staff about conditions.

<sup>(3)</sup> Equipment set-up included in all the citometry fees.

<sup>(4)</sup> Applicable only if the plates are read on the same day, and the same calibration/verification can be applied. If not, single plate fee will be applied.

<sup>(5)</sup> This fee refers only to equipment utilization. Consumables (column, solvents...) are not included.

<sup>(6)</sup> Please contact UAT to ask for a quotation if you are interested in developing an specific detection method.

SERVICE	UNIT	VHIR-INTERNAL PROJECT	VHIR-INTERNAL EUROPEAN PROJECT	ALLIANCE	PUBLIC RESEARCH INSTITUTIONS	PRIVATE COMPANIES
<b>MICROSCOPY PLATFORM</b>						
Cryostat	Hour	7,00 €	6,98 €	8,47 €	10,16 €	12,28 €
Laser microdissector <sup>(7)</sup>	Hour	6,91 €	6,90 €	8,36 €	10,03 €	12,12 €
Fluorescence microscope-Olympus BX61	Hour	2,01 €	2,00 €	2,43 €	2,91 €	3,52 €
Fluorescence microscope-Leica DMIRBE	Hour	1,39 €	1,39 €	1,69 €	2,02 €	2,44 €
Olympus FV1000 confocal microscope (self-service)	Hour	12,13 €	12,02 €	14,67 €	17,61 €	21,27 €
Olympus FV1000 confocal microscope (technician-assisted)	Hour	36,81 €	36,71 €	44,54 €	53,45 €	64,59 €
Zeiss LSM980 confocal microscope (self-service)	Hour	20,83 €	3,06 €	25,20 €	30,24 €	36,55 €
Zeiss LSM980 confocal microscope (technician-assisted)	Hour	44,29 €	26,51 €	53,59 €	64,30 €	77,70 €
Zeiss LSM980 confocal microscope (functioning hours) <sup>(8)</sup>	Hour	13,86 €	0,43 €	16,77 €	20,12 €	24,32 €
Leica Thunder (self-service)	Hour	10,30 €	5,58 €	12,46 €	14,95 €	18,06 €
Leica Thunder (technician-assisted)	Hour	37,07 €	32,36 €	44,86 €	53,83 €	65,04 €
Leica Thunder (functioning hours) <sup>(8)</sup>	Hour	4,94 €	0,23 €	5,98 €	7,17 €	8,67 €
<b>MOLECULAR DIAGNOSIS PLATFORM</b>						
<b>Cartridge array processing, GCS3000 system <sup>(9)</sup></b>						
<b>Expression arrays</b>						
Thermo WT Plus y Pico protocol (reagents not included)	Sample	48,07 €	47,62 €	58,17 €	81,43 €	110,52 €
Thermo WT Plus y Pico protocolo (with HRT reagents)	Sample	64,80 €	64,35 €	78,41 €	109,78 €	148,98 €
Thermo WT Plus protocol (including all reagents)	Sample	150,90 €	150,45 €	182,59 €	219,11 €	346,92 €
Thermo WT Pico protocol (including all reagents)	Sample	159,43 €	158,98 €	192,91 €	231,50 €	366,53 €
Thermo Pico protocol (including all reagents)	Sample	158,96 €	158,51 €	192,34 €	230,81 €	365,45 €
Ovation-Nugen protocol (reagents not included)	Sample	52,57 €	52,12 €	63,61 €	89,05 €	120,85 €
<b>miRNA profiling</b>						
FlashTag Thermo protocol (reagents not included)	Sample	40,75 €	40,30 €	49,31 €	69,03 €	93,68 €
FlashTag Thermo protocol (with HRT reagents)	Sample	57,48 €	57,03 €	69,55 €	97,37 €	132,15 €
<b>Amplification only (reagents not included) <sup>(10)</sup></b>						
Thermo WT Plus/Pico protocol	Sample	18,23 €	18,23 €	22,06 €	26,48 €	39,71 €
Amplificació Kit Ovation Nugen	Sample	11,05 €	11,05 €	13,36 €	16,04 €	24,06 €
Profiling miRNAs FlashTag Thermo	Sample	13,22 €	13,22 €	16,00 €	19,20 €	28,80 €
<b>Array plate processing, Genetitan <sup>(9)</sup></b>						
<b>Expression arrays</b>						
Thermo WT Plus/Pico protocol (reagents not included)-16x plate	Plate	1.084,74 €	1.079,79 €	1.312,53 €	1.575,04 €	2.034,43 €
Thermo WT Plus/Pico protocol (reagents not included)-24x plate	Plate	1.504,07 €	1.497,77 €	1.819,93 €	2.183,91 €	2.820,88 €
Thermo WT Plus/Pico protocol (reagents not included)-96x plate	Plate	4.573,76 €	4.555,76 €	5.534,26 €	6.641,11 €	8.578,10 €
Thermo WT Plus/Pico (with HRT reagents)-16x plate	Plate	1.217,54 €	1.212,59 €	1.473,22 €	1.767,86 €	2.283,49 €
Thermo WT Plus/Pico (with HRT reagents)-24x plate	Plate	1.703,27 €	1.696,97 €	2.060,96 €	2.473,15 €	3.194,48 €
Thermo WT Plus/Pico (with HRT reagents)-96x plate	Plate	5.370,56 €	5.352,56 €	6.498,38 €	7.798,06 €	10.072,49 €
<b>miRNA profiling</b>						
Profiling miRNAs FlashTag Thermo (reagents not included)-16x plate	Plate	995,91 €	990,96 €	1.205,05 €	1.446,07 €	1.867,83 €
Profiling miRNAs FlashTag Thermo (reagents not included)-24x plate	Plate	1.231,25 €	1.224,95 €	1.489,82 €	1.787,78 €	2.309,22 €
Profiling miRNAs FlashTag Thermo (reagents not included)-96x plate	Plate	3.488,49 €	3.470,49 €	4.221,07 €	5.065,29 €	6.542,66 €
<b>ADDITIONAL TECHNICAL SUPPORT</b>						
Technical support to any service (i.e. sample preparation)	Hour	32,13 €	32,13	38,88 €	46,65 €	62,20 €
Data analysis	Hour	32,13 €	32,13	38,88 €	46,65 €	62,20 €

<sup>(7)</sup> Fee applicable to all modes of use (microdissection, slide scanning).

<sup>(8)</sup> Microscope functioning hours, not assisted by technician, during in vivo experiments. More than 8 hours booked.

<sup>(9)</sup> Quality controls (bioanalyzer) and arrays/reagents costs are not included in any fee.

<sup>(10)</sup> In case of failed amplification due to sample quality issues, this cost will be charged anyway.

	<b>LLISTAT DE TARIFES DE LA UAT</b>	Codi: <b>VHIR-UAT-DOC-003</b>	Revisió: <b>12</b>
		Data: <b>01/02/2021</b>	Pàgina: <b>1 de 3</b>

## 1. APROVACIÓ:

REDACTAT PER	REVISAT PER	APROVAT PER
<b>Nom:</b> Rosa Prieto <b>Càrrec:</b> Cap UAT	<b>Nom:</b> Mònica Anglada <b>Càrrec:</b> Cap de Qualitat	<b>Nom:</b> Marta Rosal <b>Càrrec:</b> Coordinadora de Serveis Preclínic

### Signatura:

*Aquest document compta amb la conformitat del CCI del dia 17/11/2020 i amb l'aprovació del Patronat del dia 02/12/2020, i així consta en acta. La signatura d'aquest document es realitza a través del gestor documental a mode purament formal.*

	<b>LLISTAT DE TARIFES DE LA UAT</b>	<b>Codi:</b> <b>VHIR-UAT-DOC-003</b>	<b>Revisió:</b> <b>12</b>
		<b>Data:</b> <b>01/02/2021</b>	<b>Pàgina:</b> <b>2 de 3</b>

Aquestes tarifes han estat presentades al CCI del dia 17/11/2020 i aprovades pel Patronat del dia 02/12/2020.  
Tarifes vigents des del 2 de Febrer de 2021.

SERVICE	UNIT	VHIR-INTERNAL PROJECT	VHIR-INTERNAL EUROPEAN PROJECT	ALLIANCE	PUBLIC RESEARCH INSTITUTIONS	PRIVATE COMPANIES
<b>GENOMICS PLATFORM</b>						
<b>qPCR</b>						
ABI7000SDS	Hora	5,47 €	5,21 €	6,62 €	7,95 €	9,27 €
ABI 7900HT	Hora	4,45 €	4,30 €	5,38 €	6,46 €	7,53 €
LightCycler480	Hora	3,84 €	3,77 €	4,64 €	5,57 €	6,50 €
<b>Conventional thermal cyclers</b>	Hora	0,54 €	0,54 €	0,65 €	0,78 €	0,91 €
<b>Bioanalyzer</b>						
DNA1000 (12 samples/chip)	Chip	46,10 €	45,84 €	55,79 €	66,94 €	69,73 €
Nanochip (12 samples/chip)	Chip	45,52 €	45,26 €	55,08 €	66,10 €	68,85 €
Picochip (11 samples/chip)	Chip	47,54 €	47,28 €	57,53 €	69,03 €	71,91 €
Only processing (chip provided by user)	Chip	20,19 €	19,93 €	24,43 €	29,32 €	30,54 €
<b>Nucleic acid quantification</b>						
<b>Fluorimetry: Picogreen (ADN)/Ribogreen (ARN) <sup>(1)</sup></b>						
Standard curve preparation	Plate	28,16 €	28,16 €	34,07 €	40,89 €	47,70 €
Individual sample quantification	Sample	1,42 €	1,39 €	1,72 €	2,06 €	2,40 €
<b>Absorbance-Nanodrop</b>	Sample	0,91 €	0,91 €	1,10 €	1,32 €	1,54 €
<b>Mouse genotyping</b>						
DNA extraction (1-19 samples)	Sample	1,88 €	1,88 €	2,27 €	2,73 €	3,18 €
DNA extraction (20-38 samples)	Sample	1,67 €	1,67 €	2,02 €	2,42 €	2,83 €
PCR (1-19 samples), from DNA extracted in UAT	Sample	2,23 €	2,23 €	2,70 €	3,24 €	3,78 €
PCR (20-38 samples), from DNA extracted in UAT	Sample	1,60 €	1,60 €	1,93 €	2,32 €	2,71 €
PCR (1-19 samples), from DNA extracted by user	Sample	2,90 €	2,90 €	3,51 €	4,21 €	4,91 €
PCR (20-38 samples), from DNA extracted by user	Sample	2,26 €	2,26 €	2,74 €	3,29 €	3,83 €
1% gel electrophoresis (up to 19 samples)	Gel	56,48 €	56,48 €	68,34 €	82,01 €	95,68 €
1% gel electrophoresis (up to 38 samples)	Gel	73,42 €	73,42 €	88,84 €	106,61 €	124,37 €
2% gel electrophoresis (up to 19 samples)	Gel	61,37 €	61,37 €	74,26 €	89,11 €	103,96 €
2% gel electrophoresis (up to 38 samples)	Gel	78,31 €	78,31 €	94,76 €	113,71 €	132,66 €
<b>Sanger sequencing</b>						
Single sample sequencing (primer+sample premixed)	Sample	3,70 €	3,70 €	4,48 €	5,37 €	6,27 €
Single sample sequencing (separated primer and sample) <sup>(2)</sup>	Sample	4,10 €	4,10 €	4,96 €	5,95 €	6,95 €
96 sample plate sequencing	Plate	195,00 €	195,00 €	235,95 €	283,14 €	330,33 €
Fragment analysis (400HD/500LIZ)	Sample	3,00 €	3,00 €	3,63 €	4,36 €	5,08 €
Fragment analysis (1200LIZ)	Sample	3,80 €	3,80 €	4,60 €	5,52 €	6,44 €
Difficult fragment sequencing	Sample	5,70 €	5,70 €	6,90 €	8,28 €	9,66 €
<b>Human cell line authentication (STR analysis)</b>						
Human cell line authentication (STR analysis)	Sample	81,77 €	81,77 €	98,94 €	118,73 €	138,52 €
<b>CITOMETRY PLATFORM <sup>(3)</sup></b>						
FacsCalibur (self-service)	Hour	10,02 €	10,00 €	12,12 €	14,55 €	17,58 €
FacsCalibur (technician-assisted)	Hour	34,20 €	34,18 €	41,38 €	49,66 €	60,00 €
Fortessa (self-service)	Hour	19,17 €	15,97 €	23,20 €	27,84 €	33,64 €
Fortessa (technician-assisted)	Hour	39,94 €	36,74 €	48,33 €	57,99 €	70,07 €
Cell sorter-FacsAria (technician-assisted)	Hour	58,71 €	58,49 €	71,04 €	85,25 €	103,01 €
Luminex Magpix-Single plate reading (technician-assisted)	Plate	144,74 €	144,74 €	175,13 €	210,16 €	245,18 €
Luminex Magpix- Single plate re-reading/reading of 2 consecutive plates <sup>(4)</sup>	Plate	108,80 €	108,80 €	131,65 €	157,98 €	184,31 €
Luminex Magpix-Reading of ≥ 3 consecutive plates <sup>(4)</sup>	Plate	96,82 €	96,82 €	117,16 €	140,59 €	164,02 €
<b>METABOLOMICS PLATFORM</b>						
UPLC-Xevo (self-service) <sup>(5)</sup>	Hour	14,43 €	14,33 €	17,46 €	20,95 €	25,31 €
UPLC-Xevo (technician-assisted) <sup>(6)</sup>	Hour	41,20 €	41,10 €	49,85 €	59,82 €	72,29 €

<sup>(1)</sup> Fluorimetry: standard curve preparation is a fixed cost applicable to each experiment. Cost of individual sample analysis will be added.

<sup>(2)</sup> One resequencing included. Please ask UAT staff about conditions.

<sup>(3)</sup> Equipment set-up included in all the citometry fees.

<sup>(4)</sup> Applicable only if the plates are read on the same day, and the same calibration/verification can be applied. If not, single plate fee will be applied.

<sup>(5)</sup> This fee refers only to equipment utilization. Consumables (column, solvents...) are not included.

<sup>(6)</sup> Please contact UAT to ask for a quotation if you are interested in developing an specific detection method.

SERVICE	UNIT	VHIR-INTERNAL PROJECT	VHIR-INTERNAL EUROPEAN PROJECT	ALLIANCE	PUBLIC RESEARCH INSTITUTIONS	PRIVATE COMPANIES
<b>MICROSCOPY PLATFORM</b>						
Cryostat	Hour	6,83 €	6,79 €	8,26 €	9,91 €	11,98 €
Laser microdissector <sup>(7)</sup>	Hour	6,55 €	6,54 €	7,92 €	9,51 €	11,49 €
Fluorescence microscope-Olympus BX61	Hour	1,76 €	1,75 €	2,12 €	2,55 €	3,08 €
Fluorescence microscope-Leica DM IRBE	Hour	1,11 €	1,11 €	1,34 €	1,61 €	1,94 €
Olympus FV1000 confocal microscope (self-service)	Hour	11,57 €	11,43 €	14,00 €	16,80 €	20,29 €
Olympus FV1000 confocal microscope (technician-assisted)	Hour	36,43 €	36,29 €	44,07 €	52,89 €	63,91 €
Zeiss LSM980 confocal microscope (self-service)	Hour	18,70 €	5,90 €	22,63 €	27,15 €	32,81 €
Zeiss LSM980 confocal microscope (technician-assisted)	Hour	42,09 €	29,35 €	50,93 €	61,11 €	73,85 €
Zeiss LSM980 confocal microscope (functioning hours) <sup>(8)</sup>	Hour	13,86 €	0,43 €	16,77 €	20,12 €	29,18 €
Leica Thunder (self-service)	Hour	10,30 €	5,58 €	12,46 €	14,95 €	18,69 €
Leica Thunder (technician-assisted)	Hour	37,07 €	32,36 €	44,86 €	53,83 €	67,28 €
Leica Thunder (functioning hours) <sup>(8)</sup>	Hour	4,94 €	0,23 €	5,98 €	7,17 €	8,97 €
<b>MOLECULAR DIAGNOSIS PLATFORM</b>						
<b>Cartridge array processing, GCS3000 system <sup>(9)</sup></b>						
<b>Expression arrays</b>						
Thermo WT Plus y Pico protocol (reagents not included)	Sample	47,28 €	46,13 €	57,21 €	80,10 €	108,71 €
Thermo WT Plus y Pico protocolo (with HRT reagents)	Sample	62,58 €	61,43 €	75,73 €	106,02 €	143,88 €
Thermo WT Plus protocol (including all reagents)	Sample	141,88 €	140,73 €	171,68 €	206,02 €	326,19 €
Thermo WT Pico protocol (including all reagents)	Sample	156,68 €	155,53 €	189,59 €	227,50 €	360,22 €
Thermo Pico protocol (including all reagents)	Sample	149,68 €	148,53 €	181,12 €	217,34 €	344,12 €
Ovation-Nugen protocol (reagents not included)	Sample	51,33 €	50,17 €	62,11 €	86,95 €	118,01 €
<b>miRNA profiling</b>						
FlashTag Thermo protocol (reagents not included)	Sample	41,20 €	40,05 €	49,86 €	69,80 €	94,73 €
FlashTag Thermo protocol (with HRT reagents)	Sample	56,50 €	55,35 €	68,37 €	95,72 €	129,90 €
<b>Amplification only (reagents not included) <sup>(10)</sup></b>						
Thermo WT Plus/Pico protocol	Sample	17,46 €	17,46 €	21,12 €	25,35 €	38,02 €
Amplificación Kit Ovation Nugen	Sample	10,99 €	10,99 €	13,30 €	15,96 €	23,94 €
Profiling miRNAs FlashTag Thermo	Sample	12,81 €	12,81 €	15,50 €	18,60 €	27,90 €
<b>Array plate processing, Genetitan <sup>(9)</sup></b>						
<b>Expression arrays</b>						
Thermo WT Plus/Pico protocol (reagents not included)-16x plate	Plate	1.068,70 €	1.055,64 €	1.293,13 €	1.551,76 €	2.004,35 €
Thermo WT Plus/Pico protocol (reagents not included)-24x plate	Plate	1.483,49 €	1.466,87 €	1.795,03 €	2.154,03 €	2.782,29 €
Thermo WT Plus/Pico protocol (reagents not included)-96x plate	Plate	4.513,64 €	4.466,15 €	5.461,51 €	6.553,81 €	8.465,34 €
Thermo WT Plus/Pico (with HRT reagents)-16x plate	Plate	1.201,50 €	1.188,44 €	1.453,82 €	1.744,58 €	2.253,42 €
Thermo WT Plus/Pico (with HRT reagents)-24x plate	Plate	1.682,69 €	1.666,07 €	2.036,06 €	2.443,27 €	3.155,89 €
Thermo WT Plus/Pico (with HRT reagents)-96x plate	Plate	5.310,44 €	5.262,95 €	6.425,64 €	7.710,76 €	9.959,74 €
<b>miRNA profiling</b>						
Profiling miRNAs FlashTag Thermo (reagents not included)-16x plate	Plate	980,05 €	966,99 €	1.185,86 €	1.423,03 €	1.838,08 €
Profiling miRNAs FlashTag Thermo (reagents not included)-24x plate	Plate	1.210,85 €	1.194,23 €	1.465,13 €	1.758,15 €	2.270,95 €
Profiling miRNAs FlashTag Thermo (reagents not included)-96x plate	Plate	3.428,54 €	3.381,05 €	4.148,53 €	4.978,24 €	6.430,23 €
<b>ADDITIONAL TECHNICAL SUPPORT</b>						
Technical support to any service (i.e. sample preparation)	Hour	32,13 €	32,13 €	38,88 €	46,65 €	62,20 €
Data analysis	Hour	32,13 €	32,13 €	38,88 €	46,65 €	62,20 €

<sup>(7)</sup> Fee applicable to all modes of use (microdissection, slide scanning).

<sup>(8)</sup> Microscope functioning hours, not assisted by technician, during in vivo experiments. More than 8 hours booked.

<sup>(9)</sup> Quality controls (bioanalyzer) and arrays/reagents costs are not included in any fee.

<sup>(10)</sup> In case of failed amplification due to sample quality issues, this cost will be charged anyway.

	<b>LLISTAT DE TARIFES DE LA UAT</b>	Codi: <b>VHIR-UAT-DOC-003</b>	Revisió: <b>13</b>
		Data: <b>28/06/2021</b>	Pàgina: <b>1 de 3</b>

## 1. APROVACIÓ:

REDACTAT PER	REVISAT PER	APROVAT PER
<b>Nom:</b> Rosa Prieto <b>Càrrec:</b> Cap UAT	<b>Nom:</b> Mònica Anglada <b>Càrrec:</b> Cap de Qualitat	<b>Nom:</b> Marta Rosal <b>Càrrec:</b> Coordinadora de Serveis Preclínics

### Signatura:

*Aquest document compta amb la conformitat del CCI del dia 18/05/2021 i amb l'aprovació del Patronat del dia 21/06/2021, i així consta en acta. La signatura d'aquest document es realitza a través del gestor documental a mode purament formal.*

	<b>LLISTAT DE TARIFES DE LA UAT</b>	<b>Codi:</b> <b>VHIR-UAT-DOC-003</b>	<b>Revisió:</b> <b>13</b>
		<b>Data:</b> <b>28/06/2021</b>	<b>Pàgina:</b> <b>2 de 3</b>

Aquestes tarifes han estat presentades al CCI del dia 18/05/2021 i aprovades pel Patronat del dia 21/06/2021.  
Tarifes vigents des del 02/07/2021.

SERVICE	UNIT	VHIR-INTERNAL PROJECT	VHIR-INTERNAL EUROPEAN PROJECT	ALLIANCE	PUBLIC RESEARCH INSTITUTIONS	PRIVATE COMPANIES
<b>GENOMICS PLATFORM</b>						
<b>qPCR</b>						
ABI7000SDS	Hora	5,91 €	5,21 €	7,15 €	8,58 €	10,01 €
ABI 7900HT	Hora	6,74 €	6,68 €	8,15 €	9,79 €	11,42 €
LightCycler480	Hora	6,74 €	6,68 €	8,15 €	9,79 €	11,42 €
<b>Conventional thermal cyclers</b>	Hora	0,43 €	0,35 €	0,52 €	0,62 €	0,73 €
<b>Bioanalyzer</b>						
DNA1000 (12 samples/chip)	Chip	50,02 €	49,92 €	60,53 €	72,63 €	75,66 €
Nanochip (12 samples/chip)	Chip	49,30 €	49,20 €	59,66 €	71,59 €	74,57 €
Picochip (11 samples/chip)	Chip	51,90 €	51,80 €	62,80 €	75,36 €	78,50 €
Only processing (chip provided by user)	Chip	21,91 €	21,81 €	26,52 €	31,82 €	33,15 €
<b>Nucleic acid quantification</b>						
<b>Fluorimetry: Picogreen (ADN) <sup>(1)</sup></b>						
Standard curve preparation	Plate	31,55 €	31,55 €	38,18 €	45,82 €	53,45 €
Individual sample quantification	Sample	2,71 €	2,66 €	3,28 €	3,93 €	4,59 €
<b>Fluorimetry: Ribogreen (ARN) <sup>(1)</sup></b>						
Standard curve preparation	Plate	32,14 €	32,14 €	38,89 €	46,67 €	54,45 €
Individual sample quantification	Sample	2,78 €	2,73 €	3,37 €	4,04 €	4,71 €
<b>Absorbance-Nanodrop</b>	Sample	1,00 €	1,00 €	1,21 €	1,45 €	1,69 €
<b>Mouse genotyping</b>						
DNA extraction (1-19 samples)	Sample	2,12 €	2,12 €	2,57 €	3,08 €	3,59 €
DNA extraction (20-38 samples)	Sample	1,91 €	1,91 €	2,31 €	2,77 €	3,24 €
PCR (1-19 samples), from DNA extracted in UAT	Sample	2,48 €	2,48 €	3,00 €	3,60 €	4,20 €
PCR (20-38 samples), from DNA extracted in UAT	Sample	1,84 €	1,84 €	2,23 €	2,68 €	3,12 €
PCR (1-19 samples), from DNA extracted by user	Sample	3,14 €	3,14 €	3,80 €	4,56 €	5,32 €
PCR (20-38 samples), from DNA extracted by user	Sample	2,51 €	2,51 €	3,03 €	3,64 €	4,25 €
1% gel electrophoresis (up to 19 samples)	Gel	52,60 €	52,60 €	63,65 €	76,38 €	89,11 €
1% gel electrophoresis (up to 38 samples)	Gel	72,63 €	72,63 €	87,89 €	105,46 €	123,04 €
2% gel electrophoresis (up to 19 samples)	Gel	55,05 €	55,05 €	66,61 €	79,93 €	93,25 €
2% gel electrophoresis (up to 38 samples)	Gel	77,52 €	77,52 €	93,80 €	112,56 €	131,33 €
<b>Mycoplasma testing</b>	Sample	12,49 €	12,49 €	15,11 €	18,14 €	21,16 €
<b>Sanger sequencing</b>						
Single sample sequencing (primer+sample premixed)	Sample	3,83 €	3,83 €	4,63 €	5,56 €	6,49 €
Single sample sequencing (separated primer and sample) <sup>(2)</sup>	Sample	4,23 €	4,23 €	5,12 €	6,14 €	7,16 €
96 sample plate sequencing	Plate	195,44 €	195,44 €	236,48 €	283,78 €	331,08 €
Fragment analysis (400HD/500LIZ)	Sample	3,43 €	3,43 €	4,15 €	4,98 €	5,81 €
Fragment analysis (1200LIZ)	Sample	4,23 €	4,23 €	5,12 €	6,14 €	7,16 €
Difficult fragment sequencing	Sample	5,73 €	5,73 €	6,93 €	8,32 €	9,70 €
<b>Human cell line authentication (STR analysis)</b>						
Human cell line authentication (STR analysis)	Sample	86,82 €	86,82 €	105,05 €	126,06 €	147,07 €
<b>CITOMETRY PLATFORM <sup>(3)</sup></b>						
FacsCalibur (self-service)	Hour	10,37 €	10,35 €	12,55 €	15,06 €	18,20 €
FacsCalibur (technician-assisted)	Hour	35,44 €	35,41 €	42,88 €	51,45 €	62,17 €
Fortessa (self-service)	Hour	20,63 €	17,21 €	24,96 €	29,95 €	36,19 €
Fortessa (technician-assisted)	Hour	41,19 €	37,78 €	49,84 €	59,81 €	72,27 €
Cell sorter-FacsAria	Hour	60,20 €	60,05 €	72,84 €	87,41 €	105,62 €
Luminex Magpix-Single plate reading (Technician-assisted)	Plate	144,74 €	144,74 €	175,13 €	210,16 €	253,94 €
Luminex Magpix-Single plate re-reading/reading of 2 consecutive plates <sup>(4)</sup>	Plate	108,80 €	108,80 €	131,65 €	157,98 €	190,89 €
Luminex Magpix-Reading of ≥3 consecutive plates <sup>(4)</sup>	Plate	96,82 €	96,82 €	117,16 €	140,59 €	169,88 €
<b>METABOLOMICS PLATFORM</b>						
UPLC-Xevo (self-service) <sup>(5)</sup>	Hour	14,43 €	14,33 €	17,46 €	20,95 €	25,31 €
UPLC-Xevo (technician-assisted) <sup>(6)</sup>	Hour	41,20 €	41,10 €	49,85 €	59,82 €	72,29 €

<sup>(1)</sup> Fluorimetry: standard curve preparation is a fixed cost applicable to each experiment. Cost of individual sample analysis will be added.

<sup>(2)</sup> One resequencing included. Please ask UAT staff about conditions.

<sup>(3)</sup> Equipment set-up included in all the citometry fees.

<sup>(4)</sup> Applicable only if the plates are read on the same day, and the same calibration/verification can be applied. If not, single plate fee will be applied.

<sup>(5)</sup> This fee refers only to equipment utilization. Consumables (column, solvents...) are not included.

<sup>(6)</sup> Please contact UAT to ask for a quotation if you are interested in developing an specific detection method.



SERVICE	UNIT	VHIR-INTERNAL PROJECT	VHIR-INTERNAL EUROPEAN PROJECT	ALLIANCE	PUBLIC RESEARCH INSTITUTIONS	PRIVATE COMPANIES
<b>MICROSCOPY PLATFORM</b>						
Cryostat	Hour	7,00 €	6,98 €	8,47 €	10,16 €	12,28 €
Laser microdissector <sup>(7)</sup>	Hour	6,91 €	6,90 €	8,36 €	10,03 €	12,12 €
Fluorescence microscope-Olympus BX61	Hour	2,01 €	2,00 €	2,43 €	2,91 €	3,52 €
Fluorescence microscope-Leica DM IRBE	Hour	1,39 €	1,39 €	1,69 €	2,02 €	2,44 €
Olympus FV1000 confocal microscope (self-service)	Hour	12,13 €	12,02 €	14,67 €	17,61 €	21,27 €
Olympus FV1000 confocal microscope (technician-assisted)	Hour	36,81 €	36,71 €	44,54 €	53,45 €	64,59 €
Zeiss LSM980 confocal microscope (self-service)	Hour	20,83 €	3,06 €	25,20 €	30,24 €	36,55 €
Zeiss LSM980 confocal microscope (technician-assisted)	Hour	44,29 €	26,51 €	53,59 €	64,30 €	77,70 €
Zeiss LSM980 confocal microscope (functioning hours) <sup>(8)</sup>	Hour	13,86 €	0,43 €	16,77 €	20,12 €	24,32 €
Leica Thunder (self-service)	Hour	10,30 €	5,58 €	12,46 €	14,95 €	18,06 €
Leica Thunder (technician-assisted)	Hour	37,07 €	32,36 €	44,86 €	53,83 €	65,04 €
Leica Thunder (functioning hours) <sup>(8)</sup>	Hour	4,94 €	0,23 €	5,98 €	7,17 €	8,67 €
<b>MOLECULAR DIAGNOSIS PLATFORM</b>						
<b>Cartridge array processing, GCS3000 system <sup>(9)</sup></b>						
<b>Expression arrays</b>						
Thermo WT Plus y Pico protocol (reagents not included)	Sample	48,07 €	47,62 €	58,17 €	81,43 €	110,52 €
Thermo WT Plus y Pico protocolo (with HRT reagents)	Sample	64,80 €	64,35 €	78,41 €	109,78 €	148,98 €
Thermo WT Plus protocol (including all reagents)	Sample	150,90 €	150,45 €	182,59 €	219,11 €	346,92 €
Thermo WT Pico protocol (including all reagents)	Sample	159,43 €	158,98 €	192,91 €	231,50 €	366,53 €
Thermo Pico protocol (including all reagents)	Sample	158,96 €	158,51 €	192,34 €	230,81 €	365,45 €
Ovation-Nugen protocol (reagents not included)	Sample	52,57 €	52,12 €	63,61 €	89,05 €	120,85 €
<b>miRNA profiling</b>						
FlashTag Thermo protocol (reagents not included)	Sample	40,75 €	40,30 €	49,31 €	69,03 €	93,68 €
FlashTag Thermo protocol (with HRT reagents)	Sample	57,48 €	57,03 €	69,55 €	97,37 €	132,15 €
<b>Amplification only (reagents not included) <sup>(10)</sup></b>						
Thermo WT Plus/Pico protocol	Sample	18,23 €	18,23 €	22,06 €	26,48 €	39,71 €
Amplificación Kit Ovation Nugen	Sample	11,05 €	11,05 €	13,36 €	16,04 €	24,06 €
Profiling miRNAs FlashTag Thermo	Sample	13,22 €	13,22 €	16,00 €	19,20 €	28,80 €
<b>Array plate processing, Genetitan <sup>(9)</sup></b>						
<b>Expression arrays</b>						
Thermo WT Plus/Pico protocol (reagents not included)-16x plate	Plate	1.084,74 €	1.079,79 €	1.312,53 €	1.575,04 €	2.034,43 €
Thermo WT Plus/Pico protocol (reagents not included)-24x plate	Plate	1.504,07 €	1.497,77 €	1.819,93 €	2.183,91 €	2.820,88 €
Thermo WT Plus/Pico protocol (reagents not included)-96x plate	Plate	4.573,76 €	4.555,76 €	5.534,26 €	6.641,11 €	8.578,10 €
Thermo WT Plus/Pico (with HRT reagents)-16x plate	Plate	1.217,54 €	1.212,59 €	1.473,22 €	1.767,86 €	2.283,49 €
Thermo WT Plus/Pico (with HRT reagents)-24x plate	Plate	1.703,27 €	1.696,97 €	2.060,96 €	2.473,15 €	3.194,48 €
Thermo WT Plus/Pico (with HRT reagents)-96x plate	Plate	5.370,56 €	5.352,56 €	6.498,38 €	7.798,06 €	10.072,49 €
<b>miRNA profiling</b>						
Profiling miRNAs FlashTag Thermo (reagents not included)-16x plate	Plate	995,91 €	990,96 €	1.205,05 €	1.446,07 €	1.867,83 €
Profiling miRNAs FlashTag Thermo (reagents not included)-24x plate	Plate	1.231,25 €	1.224,95 €	1.489,82 €	1.787,78 €	2.309,22 €
Profiling miRNAs FlashTag Thermo (reagents not included)-96x plate	Plate	3.488,49 €	3.470,49 €	4.221,07 €	5.065,29 €	6.542,66 €
<b>ADDITIONAL TECHNICAL SUPPORT</b>						
Technical support to any service (i.e. sample preparation)	Hour	32,13 €	32,13 €	38,88 €	46,65 €	62,20 €
Data analysis	Hour	32,13 €	32,13 €	38,88 €	46,65 €	62,20 €

<sup>(7)</sup> Fee applicable to all modes of use (microdissection, slide scanning).

<sup>(8)</sup> Microscope functioning hours, not assisted by technician, during in vivo experiments. More than 8 hours booked.

<sup>(9)</sup> Quality controls (bioanalyzer) and arrays/reagents costs are not included in any fee.

<sup>(10)</sup> In case of failed amplification due to sample quality issues, this cost will be charged anyway.