

Services	Campus UdeM	UdeM affiliates	Academic	Industry
<b>Mouse cytogenetic services</b>				
Cell harvesting (suspension cell culture)	52,50 \$	73,50 \$	94,50 \$	118,00 \$
Cell harvesting (adherent cell culture)	75,00 \$	111,00 \$	143,00 \$	179,00 \$
<b>Chromosome breakage studies</b>				
Preparation of different alkylating agents	149,00 \$	160,00 \$	170,00 \$	213,00 \$
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
Standard Giemsa preparation	38,25 \$	54,25 \$	70,00 \$	87,50 \$
Search and capture of metaphases	62,50 \$	91,00 \$	125,00 \$	157,50 \$
Chromosome breakage count of 50 cells (less than 5 breaks/cell)	84,00 \$	126,00 \$	168,00 \$	210,00 \$
Verification and validation of the breakage studies	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Preparation and print of images	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Final report	17,50 \$	26,00 \$	35,00 \$	38,00 \$
<b>Basic price</b>	<b>435,50 \$</b>	<b>580,75 \$</b>	<b>731,00 \$</b>	<b>910,00 \$</b>
<b>Complex breakage</b>	<b>1 175,00 \$</b>	<b>1 625,00 \$</b>	<b>2 060,00 \$</b>	<b>3 090,00 \$</b>
<b>Giemsa stain and chromosome count</b>				
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
G-banding preparation	38,25 \$	54,25 \$	70,00 \$	87,50 \$
Search and capture of metaphases	62,50 \$	91,00 \$	125,00 \$	157,50 \$
Chromosome counting	31,50 \$	47,50 \$	63,00 \$	79,00 \$
Verification and validation of the analysis	10,50 \$	16,00 \$	21,00 \$	26,50 \$
Preparation and print of images	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Final report	17,50 \$	26,00 \$	35,00 \$	38,00 \$
<b>Basic price</b>	<b>223,50 \$</b>	<b>326,75 \$</b>	<b>435,00 \$</b>	<b>540,00 \$</b>

Services	Campus UdeM	UdeM affiliates	Academic	Industry
<b>Spectral Karyotyping (SKY) Mouse &amp; Rat</b>				
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
SKY technique (hybridization, washing, detection)	690,00 \$	745,00 \$	800,00 \$	850,00 \$
Search and capture of metaphases	105,00 \$	160,00 \$	210,00 \$	265,00 \$
Karyotyping and metaphases analysis	150,00 \$	220,50 \$	295,00 \$	368,75 \$
Verification and validation of the spectral karyotypes	42,00 \$	65,00 \$	85,00 \$	105,00 \$
Preparation and print of spectral karyotypes (SKY)	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Final report	30,00 \$	42,00 \$	55,00 \$	70,00 \$
<b>Basic price</b>	<b>1 080,25 \$</b>	<b>1 324,50 \$</b>	<b>1 566,00 \$</b>	<b>1 810,25 \$</b>
<b>Spectral Karyotyping (SKY) Mouse &amp; Rat : cell line with complex karyotype</b>	<b>2 150,00 \$</b>	<b>2 650,00 \$</b>	<b>3 125,00 \$</b>	<b>3 625,00 \$</b>
<b>Human cytogenetic services</b>				
<b>Cell harvesting (suspension cell culture)</b>	52,50 \$	73,50 \$	94,50 \$	118,00 \$
<b>Cell harvesting (adherent cell culture)</b>	75,00 \$	111,00 \$	143,00 \$	179,00 \$
<b>Standard G-banding karyotyping</b>				
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
G-banding preparation	33,50 \$	47,00 \$	60,00 \$	75,00 \$
Search and capture of metaphases	62,50 \$	91,00 \$	125,00 \$	157,50 \$
Analysis of 20 metaphases and karyotyping	105,00 \$	157,50 \$	210,00 \$	262,50 \$
Verification and validation of the karyotypes	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Preparation and print of karyotypes	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Final report	17,50 \$	26,00 \$	35,00 \$	38,00 \$
<b>Basic price</b>	<b>302,75 \$</b>	<b>445,00 \$</b>	<b>593,00 \$</b>	<b>737,00 \$</b>
<b>Complex karyotype (G-banding)</b>	<b>720,00 \$</b>	<b>975,00 \$</b>	<b>1 275,00 \$</b>	<b>1 590,00 \$</b>

Services	Campus UdeM	UdeM affiliates	Academic	Industry
<b>Chromosome breakage studies</b>				
Preparation of different alkylating agents	149,00 \$	160,00 \$	170,00 \$	213,00 \$
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
Standard Giemsa preparation	38,25 \$	54,25 \$	70,00 \$	87,50 \$
Search and capture of metaphases	62,50 \$	91,00 \$	125,00 \$	157,50 \$
Chromosome breakage count of 50 cells (less than 5 breaks/cell)	84,00 \$	126,00 \$	168,00 \$	210,00 \$
Verification and validation of the analysis	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Preparation and print of images	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Final report	17,50 \$	26,00 \$	35,00 \$	38,00 \$
<b>Basic price</b>	<b>435,50 \$</b>	<b>580,75 \$</b>	<b>731,00 \$</b>	<b>910,00 \$</b>
<b>Complex</b>	<b>1 175,00 \$</b>	<b>1 625,00 \$</b>	<b>2 065,00 \$</b>	<b>2 580,00 \$</b>
<b>Giemsa stain and chromosome count</b>				
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
G-banding preparation	38,25 \$	54,25 \$	70,00 \$	87,50 \$
Search and capture of metaphases	38,50 \$	54,25 \$	70,00 \$	88,00 \$
Chromosome counting	38,50 \$	54,25 \$	70,00 \$	88,00 \$
Verification and validation of the analysis	10,50 \$	16,00 \$	21,00 \$	26,50 \$
Preparation and print of images	10,50 \$	16,00 \$	21,00 \$	26,50 \$
Final report	17,50 \$	26,00 \$	35,00 \$	38,00 \$
<b>Basic price</b>	<b>196,00 \$</b>	<b>281,25 \$</b>	<b>366,00 \$</b>	<b>453,50 \$</b>
<b>FISH (commercial probe)</b>				
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
Commercial probe (price)	115,00 \$	160,00 \$	220,00 \$	305,00 \$
FISH technique (hybridization, washing, detection)	125,00 \$	145,00 \$	165,00 \$	205,00 \$
Count, analysis, image capture	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Verification and validation of the analysis	10,50 \$	16,00 \$	21,00 \$	26,50 \$
Preparation and print of FISH images	10,50 \$	16,00 \$	21,00 \$	26,50 \$
Final report	17,50 \$	26,00 \$	35,00 \$	38,00 \$
<b>Basic price</b>	<b>341,75 \$</b>	<b>455,00 \$</b>	<b>583,00 \$</b>	<b>752,50 \$</b>

Services	Campus UdeM	UdeM affiliates	Academic	Industry
<b>FISH (BACs - if available)</b>				
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
BAC probe (price)	195,00 \$	235,00 \$	285,00 \$	345,00 \$
BAC extraction	115,00 \$	145,00 \$	175,00 \$	220,00 \$
BAC labelling	100,00 \$	120,00 \$	145,00 \$	175,00 \$
FISH technique (hybridization, washing, detection) for BAC validation on a control slide	225,00 \$	245,00 \$	265,00 \$	330,00 \$
BAC validation on metaphases (microscopy and analysis)	10,50 \$	16,00 \$	21,00 \$	26,50 \$
FISH technique (hybridization, washing, detection) for BAC study on the test sample	225,00 \$	245,00 \$	265,00 \$	330,00 \$
Search and capture of metaphases	31,50 \$	47,50 \$	65,00 \$	80,00 \$
Verification and validation of the analysis	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Preparation and print of FISH images	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Final report	23,25 \$	34,75 \$	46,50 \$	58,25 \$
<b>Basic price</b>	<b>1 009,50 \$</b>	<b>1 211,75 \$</b>	<b>1 430,50 \$</b>	<b>1 768,75 \$</b>
<b>Spectral karyotyping (SKY) Human</b>				
Spreading and metaphase preparation, quality and mitotic index evaluation	42,25 \$	60,50 \$	79,00 \$	99,00 \$
SKY technique (hybridization, washing, detection)	690,00 \$	745,00 \$	800,00 \$	850,00 \$
Search and capture of metaphases	105,00 \$	160,00 \$	210,00 \$	265,00 \$
Karyotyping and analysis of metaphases	190,00 \$	285,00 \$	380,00 \$	475,00 \$
Verification and validation of the analysis	42,00 \$	65,00 \$	85,00 \$	105,00 \$
Preparation and print of spectral karyotypes (SKY)	21,00 \$	31,50 \$	42,00 \$	52,50 \$
Final report	30,00 \$	42,00 \$	55,00 \$	70,00 \$
<b>Basic price</b>	<b>1 120,25 \$</b>	<b>1 389,00 \$</b>	<b>1 651,00 \$</b>	<b>1 916,50 \$</b>
<b>Spectral Karyotyping (SKY) : human sample with complex karyotype</b>	<b>2 250,00 \$</b>	<b>2 775,00 \$</b>	<b>3 300,00 \$</b>	<b>3 850,00 \$</b>
<b>Karyotype analysis by a cytogeneticist</b>				
<b>Rate per hour</b>	<b>200,00 \$</b>	<b>200,00 \$</b>	<b>250,00 \$</b>	<b>300,00 \$</b>