Genomics & Transcriptomics Facility

Institute of Cell Biology (Cancer Research)

University of Duisburg-Essen - Faculty of Medicine

Virchowstr. 173

45122 Essen, Germany

**Project Submission Form**

**Project ID:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Submission date**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Billing address (Project Manager)**

|  |  |
| --- | --- |
| Name |  |
| Institute |  |
| Address |  |
| VAT no. |  |
| Phone |  |
| Fax |  |
| E-Mail |  |

**Technical contact** (if different)

|  |  |
| --- | --- |
| Name |  |
| Institute |  |
| Address |  |
| Phone |  |
| Fax |  |
| E-Mail |  |

**Experimental design and aims of project (goals)**:

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| --- |
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**NGS Project**

Type of sample provided:

Total RNA ☐ Genomic DNA ☐ ChIP-DNA ☐ Other (Please specify below): ☐

Total No. of shipped samples:

Method used to measure concentration of samples:

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| Sample Name 1 | Conc. (ng/µl) | Total Volume (µl) | Species | Type of Library 2 | Run type 3 | Desired read length 4 |
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1 Unique sample names as given on tube; please, do not use patient names

2 Exome, RNA-seq, ChIP-seq, smallRNA-seq, Whole Genome Bisulfite Sequencing (WGBS) …

3 SR (single reads) or PE (paired-end reads)

4 Read length (bp)

The customer confirms (check boxes),

☐ that the submitted samples are not biologically hazardous

☐ that the experiments from which the samples originate neither require a permission for animal experiments nor an approval from a local ethics committee

☐ permissions for animal experiments have been granted by local authorities

☐ that the study has been approved by the local ethical review committee and that samples will be analyzed with informed consent of the patients according to institutional guidelines

☐ that he understands and agrees with the user regulations as given in the “Nutzungsordnung” of the Genomics & Transcriptomics Facility (<https://www.uk-essen.de/Zellbiologie>)

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**Affymetrix Array Project**

Type of sample provided:

Total RNA ☐ Genomic DNA ☐

Total No. of shipped samples:

Method used to measure concentration of samples:

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| Sample Name 1 | Conc. (ng/µl) | Total Volume (µl) | Species | Type of Analysis2 | Type of Array 3 |
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1 Unique sample names as given on tube; please, do not use patient names

2  Gene expression analysis (GEP) or Genotyping(SNP)

3  Transcriptome Array (HTA, MTA); 3’-IVT (HG-U133Plus\_2, MG-430\_2); CytoScanHD

The customer confirms (check boxes),

☐ that the submitted samples are not biologically hazardous

☐ that the experiments from which the samples originate neither require a permission for animal experiments nor an approval from a local ethics committee

☐ permissions for animal experiments have been granted by local authorities

☐ that the study has been approved by the local ethical review committee and that samples will be analyzed with informed consent of the patients according to institutional guidelines

☐ that he understands and agrees with the user regulations as given in the “Nutzungsordnung” of the Genomics & Transcriptomics Facility (<https://www.uk-essen.de/Zellbiologie>)

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Name, Signature Date