Catholic University of Louvain Genomics platform
Core Facility
 RRID:SCR_023707
Type: Tool

Proper Citation

Catholic University of Louvain Genomics platform Core Facility (RRID:SCR_023707)

Resource Information


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Description: Core provides services including Sequencing (Sanger, NGS); Genotyping (micro array, fragment analysis); Molecular karyotyping (micro array); Bioinformatics (exomes [WES], genomes [WGS], gene panels [panels], transcriptome [RNAseq]). Equipment includes Illumina MiSeq sequencer; Ion Torrent Ion Proton sequencer and an Ion Chef for sample preparation; HPC cluster for bioinformatics processing of NGS data (WES, WGS, panels, RNASeq); Affymetrix microarray platform; Sanger sequencer and fragment analyser; Contracts for outsourcing WES, WGS and RNAseq, according to public procurement regulations; Highlander software, developed in-house, for variant analysis from NGS data.

Abbreviations: PGEN

Synonyms: UCLouvain-PGEN, University Catholique de Louvain UCLouvain-PGEN, Catholic University of Louvain Genomics platform-PGEN,

Resource Type: access service resource, core facility, service resource

Keywords: USEdit, ABRF, sequencing, genotyping, molecular karyotyping, bioinformatics, genomes, gene panels, transcriptome

Availability: Open
**Resource Name:** Catholic University of Louvain Genomics platform Core Facility

**Resource ID:** SCR_023707

**Alternate IDs:** ABRF_1788

**Alternate URLs:** https://coremarketplace.org/?FacilityID=1788&citation=1

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**Ratings and Alerts**

No rating or validation information has been found for Catholic University of Louvain Genomics platform Core Facility.

No alerts have been found for Catholic University of Louvain Genomics platform Core Facility.

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**Data and Source Information**

**Source:** [SciCrunch Registry](https://scicrunch.org)

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**Usage and Citation Metrics**

We have not found any literature mentions for this resource.