Online Ordering.

Contact Us.

Convenient 24/7 ordering

INVIEW products are optimised service packages for common NGS applications that ensure premium data quality combined with attractive prices. They can be ordered online just like all other Eurofins Genomics products.

Microbiome profiling is also available in our online shop.

How to order online:

- Open our website: eurofinsgenomics.eu
- Click on the "Order Now" button on top of the page and select "INVIEW Microbiome Profiling 3.0"
- Create an account or use the same login credentials as for all other products (e.g. oligos)
- The order page appears (see below)
- Enter all details and place the package in your cart for immediate or later checkout



Toll free phone numbers

Email:

support-eu@eurofins.com

Phone:

+49 8092 82 89-77

Official business hours:

8 a.m. - 6 p.m. CET

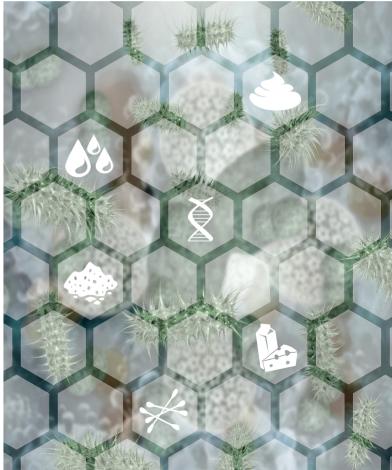


Eurofins Genomics · Anzinger Str. 7a · 85560 Ebersberg eurofinsgenomics.com



INVIEW Microbiome Profiling 3.0

Identify the microbial community in your sample.



2018_0514/06_2018/2.000

Microbiome Profiling.

Second PCR Option.

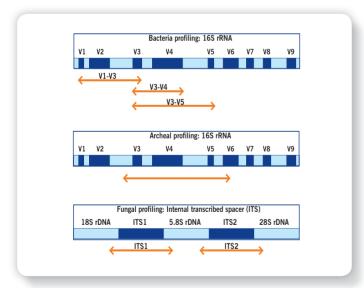
Additional Options.

Flexible layout at premium quality

16S rRNA & ITS sequencing is used for a highly sensitive identification and classification of the microbial population in any environmental, food or clinical sample.

Specifications

- Minimum sample number: 6
- Sequencing on MiSeg with 2x 300 bp
- Sorting of reads according to indices & data delivery



Possible 16S & ITS regions

- Choose between 6 different regions to be sequenced
- You can order the analysis of 1 4 target regions

Define your own target regions

Send us your own specific amplicons generated in your lab and we will continue with the purification of the PCR products, the index PCR and sequencing.

With our 2nd PCR Microbiome Profiling Service we offer you full flexibility of the target region combined with cost-effective outsourcing of the remaining processes in an experienced lab.

For this service amplicons need to be generated with NGS primers consisting of the target specific sequences defined by the customer and an Illumina Adaptor sequence (detailed instructions are available in our Sample Submission Guides).

Specifications

- Minimum sample number: 6
- Purification of each amplicon you send in
- Generation of the index PCR
- Pooling & normalisation of amplicons
- Sequencing on MiSeq with 2 x 300 bp
- Sorting of reads according indices & data delivery









The Eurofins Genomics NGS laboratory is GLP and ISO 9001 certified and ISO 17025 accredited.

DNA extraction starting material

- Fermented products (e.g. cheese / yoghurt)
- Enrichment cultures / starter cultures
- Buccal swabs
- Human & animal faeces
- Water & waste water
- Soil & dust samples

Bioinformatic analysis

- Chimera filtering & read merging
- Picking of OTU representative sequences (Operational Taxonomic Unit)
- Taxonomical assignment and read abundance estimation for all detected OTUs
- Normalised abundance estimation of bacterial and archaeal OTUs considering lineage-specific copy numbers of marker genes

