

The CNRGV distributes biological samples : single clones, libraries, or BAC and cDNA libraries or sub-libraries.

Distribution procedure

-We distribute single clones from the various collections conserved at the CNRGV.

The bacterial clone requested is cultured in a tube at 37°C, and its viability is checked after 24 hours. Viable cultures are sent by post, together with the corresponding documentation. An e-mail message is sent to the client to indicate that the clone has been sent, to make it easier to trace the order.

-We distribute libraries and subgroups of libraries.

The libraries requested are duplicated automatically, with high-throughput machinery, guaranteeing faithful reproduction. This duplication is carried out in microtiter plates (96-well or 384-well) identified by a unique barcode. All manipulations are traced by the computer system of the CNRGV. The duplicated microtiter plates are frozen and sent to the client in dry ice, together with the corresponding documentation.



Quality control

The libraries stored at the CNRGV are certified "uncontaminated" by other micro-organisms or phages: each library is subjected to a battery of tests to ensure that this is the case. The CNRGV has developed dedicated software for the validation of these tests. The quality control results are checked automatically and can be provided on request.

Service request

All libraries available are listed on the CNRGV website. The libraries listed or single clones can be ordered directly online, using their accession numbers (or co-ordinates):

<http://cnrgv.toulouse.inra.fr/>