

QI Cryo. Your partner for cryo services and biotechnologies.

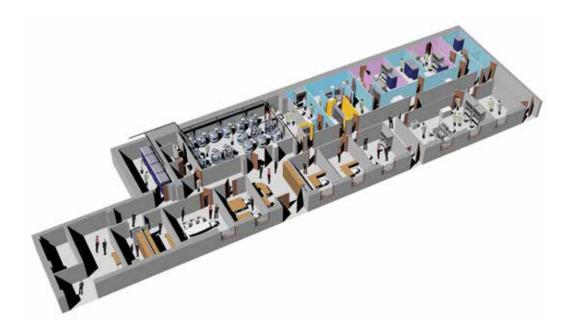


Cryo solutions

The future of medical research rests in the icy repositories of biobanks. Tissues, tumours and stem cells hold information that could lead to improved disease diagnosis and development of individual therapies.

To ensure this valuable biomaterial can be referenced in future, it must be kept frozen at all times. Linde Healthcare offers secure cryo services for the entire cold chain, enabling samples to remain cryogenically preserved for decades without damage.

Linde Healthcare is able to assist you with high standard cryo solutions: from the supply of liquid nitrogen through to the complete 'turnkey' design of cryobanks including laboratories with clean rooms, supply of cryobiological containers and other equipment necessary for your activity, such as integrated monitoring systems, sample traceability, after-sales service (maintenance service), training and safety workshops.



The excellence of Linde Healthcare turnkey services

Thanks to turnkey solutions, Linde Healthcare is able to design according to customer's specifications and set up a complete biobank for provision of advanced cell therapy regenerative medicine, including biobanking and cryobiology.

The service also includes upgrade and assessment of existing cryo storage to ensure the efficiency and the reliability of the entire process.

Our design and set up service can supply all technological fittings, which may also be monitored by a computerised supervision system, enabling controlled safety access, perfect storage conditions, and traceability of all biological samples.

Each project is individually designed and the Linde Healthcare staff work in close cooperation with you to provide your bespoke biobank solution. Typically this includes the following elements:

- · Class B clean rooms for extensive cell manipulation.
- Class C clean rooms for minor cell manipulation, including equipment such as a programmable rate freezing system.
- Standard laboratories, including liquid nitrogen sample storage facilities.
- · Premises for mechanical freezer materials and components.
- Storage of biological samples in solid phase.
- Areas dedicated to teaching and research.
- · Meeting rooms, including video conferencing.