




ROOM TEMPERATURE LONG-TERM STORAGE OF DNA

Revolutionary Technologies for Handling Genomic Biosamples

 **GENVAULT®** Dry-state platform enables the extraction, preservation, recovery and distribution of DNA at room temperature.

Gen Plates: The Core of the System

Maintain a variety of crude and pure biosamples in a stable format suitable for long term archiving, automated retrieval and simplified distribution

GenTegra™ DNA

An inert medium for the transport and storage of purified DNA in ready to use dry aliquots

Gen Solve reagents

Unique reagent kit and protocol for recovering double-stranded DNA from GenPlate elements, FTA paper and Guthrie cards

Desktop Archive (transportable)

Compact and energy efficient GenPlate storage module

Personal Archive (laboratory size)

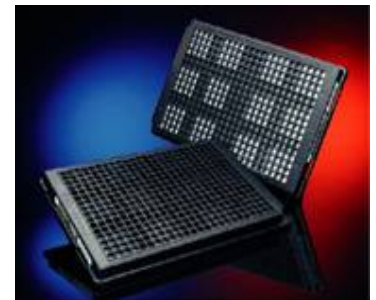
GenPlate storage module for room temperature sample management

Dynamic Archive

Fully automated solution for GenPlate storage and retrieval

GenConnect software

Allows users to track all types of biosamples from acquisition to analysis, to store and mine annotations associated with their samples and to network



GenConnect 3.2 supports the tracking of individual samples - with either GenVault's own GenTegra(TM) tubes for purified DNA stored at room temperature, or generic tubes and vials stored in the frozen state - throughout the storage, retrieval and transport lifecycle.

For all sales enquiries, please contact sales@alphatech.ie or sales@alphatechs.com

The Leinster Technology Centre, Blessington Industrial Estate, Blessington, Co. Wicklow, Ireland
Tel: +353(0)45865440, Fax: +353(0)45865441, Tel (Dublin): +353(0)14962422, Tel (Cork): +353(0)214343551
email: sales@alphatech.ie

The Technology Centre, 2/3 Curran Point, Larne, Co. Antrim, BT40 1AU, N. Ireland
Phone: +44 (0) 28 28260558, Fax: +44 (0) 28 28260548, email: sales@alphatechs.com

www.alpha-technologies.info