



# Enhance your Biopharma QC strategy With GMP Next Generation Sequencing (NGS)

**Faster, Safer, Animal-Free.  
Accepted by Regulators and the Industry.**



## VIRAL SAFETY

**Simplified Adventitious Virus Testing:  
Replace Traditional Testing  
with One single NGS assay**

 **iDTECT<sup>®</sup>** Cell bank characterization, CHO bulk harvest, CAR-T and cell therapies lot  
TRANSCRIPTOME

 **iDTECT<sup>®</sup>** Vaccines, oncolytic viruses, and viral vectors, on bulk harvest, drug substance, drug product and lot release  
VIROME



## GENETIC CHARACTERIZATION

**Deep Molecular Insights  
with Advanced Characterization**

 **iDTECT<sup>®</sup>** Identity confirmation & cell line characterization  
IDENTITY

 **iDTECT<sup>®</sup>** Characterization of integration sites for clone selection and genetic stability  
INTEGRATION SITE ANALYSIS





# Your global CRO partner For Biopharma QC Testing with NGS

**Faster, Safer, Animal-Free.**



Next Generation Sequencing GMP assays



Rapid & safe with low volume requirements



100% animal-free testing



Accepted by Regulators: compliant with ICHQ5A(R2), ICHQ5B / EU GMP certification / FDA Biologics Type 5 Master File



Virology Expertise: data reviewed by virology experts, ensuring support for data interpretation



Global Support: 2 GMP facilities in Paris (France) and Wayne, PA (US)

Learn More:  
[pathoquest.com](http://pathoquest.com)



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