

DNA testing laboratories for Xeroderma Pigmentosum - 3/2018 (19 labs)

Name	Website	Testing Techniques - Panels, confirmation, single gene - Cost in general - confirmation around \$200 per sample - panels around \$4000	Location
Genetic Services Laboratory, UCGS; University of Chicago	<a href="http://dnatesting.uchicago.edu/">http://dnatesting.uchicago.edu/</a>	Sequence analysis of the entire coding region Next-Generation (NGS)/Massively parallel sequencing (MPS)	Lab in Illinois
Asper Biogene LLC	<a href="http://www.asperbio.com/">http://www.asperbio.com/</a>	Clinical Testing/Confirmation of Mutations Identified Previously	Lab is in Estonia
Bioarray	<a href="http://www.bioarray.es/">http://www.bioarray.es/</a>	Confirmation of previous identified mutations and panel testing	Lab is in Spain
Blueprint Genetics	<a href="http://www.blueprintgenetics.com/">http://www.blueprintgenetics.com/</a>	Confirmation of previous identified mutations and panel testing also does pre-implantation	Lab in Finland - has licenses in US
CeGaT GmbH	<a href="http://www.cegat.com">http://www.cegat.com</a>	Confirmation of previous identified mutations and panel testing	Lab in Germany
Centogene AG - the Rare Disease Company	<a href="http://www.centogene.com/">http://www.centogene.com/</a>	Clinical Testing/Confirmation of Mutations Identified Previously, Custom Sequence Analysis, Carrier testing, carrier testing, confirmation, whole exome	Lab in Germany
CGC Genetics	<a href="http://www.cgcgenetics.com/">http://www.cgcgenetics.com/</a>	Clinical Testing/Confirmation of Mutations Identified Previously, Custom Sequence Analysis, Carrier testing, carrier testing, confirmation, whole exome	Lab in Portugal
Claritas Genomics	<a href="http://www.claritasgenomics.com/">http://www.claritasgenomics.com/</a>	Clinical Testing/Confirmation of Mutations Identified Previously - seem to only do XPB, C, A and variant	Lab in Massachusetts
Courtagen Diagnostics Laboratory	<a href="http://www.courtagen.com/">http://www.courtagen.com/</a>	Confirmation of research findings Custom Deletion/Duplication Testing Custom Sequence Analysis	Lab in Massachusetts
EGL Genetic Diagnostics, EGL	<a href="http://www.egl-eurofins.com/">http://www.egl-eurofins.com/</a>	Whole Exome Sequencing Clinical Testing/Confirmation of Mutations Identified Previously: Order Code: KM, DKMDD, comments	Lab in Georgia
Fulgent Genetics, FLGT	<a href="http://FulgentGenetics.com">http://FulgentGenetics.com</a>	Confirmation of research findings: Order Code: KM, DKMDD, comments Clinical Testing/Confirmation of Mutations Identified Previously Confirmation of research findings	Lab in California
GENETAQ Molecular Genetics Centre and Diagnosis of Rare Diseases, GENETAQ	<a href="http://www.genetaq.com/">http://www.genetaq.com/</a>	Custom Sequence Analysis	Lab in Spain
Illumina Clinical Services Laboratory, ICSL	<a href="http://www.illumina.com/clinical/illumina_clinical_laboratory.html">http://www.illumina.com/clinical/illumina_clinical_laboratory.html</a>	Clinical Testing/Confirmation of Mutations Identified Previously Custom Sequence Analysis Custom microarray analysis	Lab in California
Instituto de Medicina Genomica, IMEGEN	<a href="http://www.imegen.es/">http://www.imegen.es/</a>	Whole genome or whole exome testing Clinical Testing/Confirmation of Mutations Identified Previously - XPA only	Lab in Spain
Integrated Genetics Westborough	<a href="http://www.integratedgenetics.com/">http://www.integratedgenetics.com/</a>	Confirmation of research findings Clinical Testing/Confirmation of Mutations Identified Previously - XP, C, G, A only	Lab in Massachusetts
Laboratorio de Genetica Clinica SL, LabGenetics	<a href="http://www.labgenetics.es/">http://www.labgenetics.es/</a>	Mutation Confirmation: Order Code: DG-MT	Lab in Spain
Otogenetics, OTO	<a href="http://www.otogenetics.com/">http://www.otogenetics.com/</a>	Clinical Testing/Confirmation of Mutations Identified Previously: Order Code: DG-MUT Prenatal testing: Order Code: DG-PRN	Lab in Georgia
Laboratory for Molecular Medicine, LMM	<a href="http://www.partners.org/personalizedmedicine/lmm">http://www.partners.org/personalizedmedicine/lmm</a>	Custom Sequence Analysis: Order Code: DG-SEQ XPB and D as part of a multi-gene panel for deafness	Lab in Massachusetts
PreventionGenetics, Clinical DNA Testing and DNA Banking	<a href="https://www.preventiongenetics.com/">https://www.preventiongenetics.com/</a>	Genome and exome sequencing no specific panels or testing for XP Clinical Testing/Confirmation of Mutations Identified Previously: Order Code: 100,200,300	Lab in Wisconsin
Recombine	<a href="https://www.coopergenomics.com/products/carriermap/">https://www.coopergenomics.com/products/carriermap/</a>	Confirmation of research findings: Order Code: 100,200,300 Carrier testing: Order Code: 100,200,300 Mutation Confirmation: Order Code: 100,200,300, prenatal Carrier testing only - XPA and XPC	Lab in New Jersey