



Free genetic testing for Duchenne and Becker Muscular Dystrophy

Identifying a person's precise mutation matters, for diagnosis, therapies and family planning. Decode Duchenne offers free genetic testing to individuals with a confirmed or suspected diagnosis of Duchenne or Becker muscular dystrophy, who reside in the US or Canada. Free carrier testing is also available to females with a positive family history.



Genetic testing

Genetic testing is performed at our partner laboratory, PerkinElmer Genomics. Diagnostic testing is performed via next generation sequencing to identify deletions, duplications and smaller point mutations. Carrier testing is performed via targeted analysis for the known familial mutation. Samples accepted include whole blood, saliva, and dried blood spot cards. Free specimen collection kits are available upon request.



Get started

Healthcare professionals can order testing by visiting our website, parentprojectmd.org/decode. Select whether you are ordering diagnostic testing or carrier testing. For diagnostic testing you will be directed to the testing website. For carrier testing you will be directed to an application on the PPMD website.



Genetic counseling support

Whether you use Decode Duchenne to access free testing or not, the program's certified genetic counselors are available to answer your questions. The Decode genetic counselors frequently help interpret genetic test results, review available clinical trials, and discuss testing for other family members.





Decode Duchenne is administered by Parent Project Muscular Dystrophy and The Duchenne Registry. Decode Duchenne is presented by Sarepta Therapeutics and supported by PTC Therapeutics, Vertex Pharmaceuticals, and NS Pharma.







