DNA Paternity Testing

Reference Guide
Legal Counsel

DNA PATERNITY TESTING

GENERAL INFORMATION

DNA paternity testing is the most advanced and accurate method available for resolving parentage for medical, legal, or personal reasons. With state-of-the-art DNA technology, DNA paternity testing has become more accurate, rapid and affordable.

During a DNA paternity test, a blood or buccal swab specimen is collected from the mother, child and alleged father. The sample which is collected contains cells, and most of the cells in our body contain a full set of genetic information in the form of DNA. A person's DNA represents a "genetic blueprint" and like a fingerprint, is unique to each individual. At the laboratory, the DNA is extracted from the cell and specific regions of the DNA are amplified by a process know as PCR (polymerase chain reaction) for careful examination. Because the genetic information of a child is inherited from his/her biological parents, examination of the DNA of the child will conclusively determine whether the alleged father is the true biological father of the child.

FEE SCHEDULE: RATES FOR TESTING ORDERED THROUGH LEGAL COUNSEL

Table 1. When testing is ordered through Legal Counsel, the client will be charged a flat package rate of $580.00 for the complete DNA test. This cost includes specimen collection. If the test is not requested through legal counsel, the rate is slightly higher (non-legal counsel rate is $480.00 for the test and $50.00 per individual for specimen collection).

Test Type	Cost
Sample, interpretation and results to cover one child, one mother and one alleged father, within Canada. This package rate includes the specimen collection fees for all parties involved.	$580.00
Each additional child or alleged father (e.g. child #2, alleged father #2, etc. within Canada. Includes specimen collection fees.	$260.00
Sample, interpretation and results to cover one child and one mother within Canada, and one alleged father residing outside of Canada.	$680.00
Each additional child or alleged father (e.g. child #2, alleged father #2, etc) residing outside of Canada.	$260.00

SCHEDULING A TEST

To schedule a DNA paternity test, please complete the *Genetrack Laboratory Requisition Form for Cases Involving Legal Counsel.* The completed form should be submitted directly to Genetrack by fax or mail. To obtain additional forms, please call 1-888-828-1899.

Scheduling by Fax	Fax completed form to: 1-888-655-8877
Scheduling by Mail	Send completed form to: Genetrack Biolabs - Molecular Diagnostic Laboratory Fairmont Medical Building 1416 - 750 West Broadway Vancouver BC V5Z 1H1

OUTLINE OF PATERNITY TESTING PROCESS

Complete the Genetrack Laboratory Requisition Form, including:
1. Names of the patients involved.
2. Contact information for clients.
3. Address and/or fax numbers of legal representatives or any other parties to whom the results are to be released. In the event that the alleged father is not represented by legal counsel, specify whether the alleged father should also be receiving a copy of the results.
4. Payment arrangements.
5. Any special instructions, including court date (if applicable).

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Submit the completed requisition form to Genetrack by fax or mail.

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Upon receipt of the completed requisition form:
1. Genetrack staff will contact the patients directly (unless otherwise indicated) to schedule appointments for sample collection. Patients are asked to bring valid photo identification to their appointment. Identification for children is also required and can be in the form of a health care card, birth certificate, or vaccination records.
2. Appointments are approximately 15 minutes in duration. Strict chain of custody and identification procedures will be followed during the appointment. Patients will be positively identified, a polaroid photograph is taken and a right thumbprint is obtained for verification. Children under 18 years must be accompanied by their legal guardian.
3. Phlebotomists will obtain either a small blood sample or a painless buccal swab sample during the appointment.
4. The samples are sealed with signed security seals in witness of the patients involved and sent to Genetrack through secure internal delivery or via courier, following strict chain of custody considerations.
5. The samples are received by Genetrack and checked for integrity.
6. The samples are processed using advanced PCR technology and analyzed using the 310/3100 Genetic Analyzer.
8. If the results indicate an inclusion, the DNA report is immediately generated. All exclusions are independently reconfirmed (tested two times) before delivery of the final report.
9. The results are compiled, printed, checked, and signed by the responsible scientist. Results are available approximately 5 working days from the day that the samples are received.

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The results are faxed to the legal counsel upon completion, and original documents follow by mail. If the results indicate an exclusion, a copy of the photographs and fingerprints taken at the time of sample collection are included with the mailed results.

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The results are in the form of a comprehensive report, together with the data sheet. An easy-to-use glossary is included with every report, as well as the toll-free number to the testing laboratory for support from qualified genetic advisors.

GENETRACK NATIONAL CHAIN OF CUSTODY SPECIMEN COLLECTION LOCATIONS

For patients who reside outside of British Columbia, specimens can be collected from patients in most cities in Canada. Please select the prefered city for specimen collection from the list below. Most of the facilities are wheelchair accessible.

WESTERN CANADA

BRITISH COLUMBIA			
Abbotsford	Fort St. John	Nakusp	Salt Spring Island
Barriere	Fraser Lake	Nanaimo	Sechelt
Bella Coola	Ganges	Nelson	Smithers
Burnaby	Gibsons	New Denver	Sparwood
Campbell River	Golden	North Vancouver	Stewart
Castlegar	Grand Forks	Oliver	Surrey
Chetwynd	Hazelton	Osoyoos	Terrace
Chilliwack	Hope	Pemberton	Tofino
Cloverdale	Hornby Island	Penticton	Trail
Coquitlam	Houston	Port Alberni	Tumbler Ridge
Courtenay	Kamloops	Port Hardy	Valemount
Cranbrook	Kelowna	Port Simpson	Vancouver
Creston	Kimberley	Powell River	Vanderhoof
Dawson Creek	Kitimat	Prince George	Vernon
Dease Lake	Kitkatla	Prince Rupert	Victoria
Delta/Tsawwassen	Langley	Princeton	West Vancouver
Duncan	Lillooet	Queen Charlottes	Whistler
Fernie	Mackenzie	Quesnel	White Rock
Fort Nelson	Masset	Richmond	Williams Lake
Fort St. James	Mission	Salmon Arm	100 Mile House
ALBERTA			
Athabasca	Edson	Lethbridge	St. Paul
Banff	Evansburg	Lloydminster	Slave Lake
Barrhead	Fort Chipewyan	Manning	Smoky Lake
Bonnyville	Fort McMurray	Mayerthorpe	Spruce Grove
Brooks	Fort Saskatchewan	McLennan	Stettler
Calgary	Gibbons	Medicine Hat	Swan Hills
Camrose	Grande Prairie	Olds	Taber
Coaldale	Grimshaw	Peace River	Valleyview
Cold Lake	Hanna	Ponoka	Vegreville
Coleman	High Level	Red Deer	Wabasca
Didsbury	High Prairie	Rocky Mtn. House	Wainwright
Drayton Valley	Hinton	Ryley	Westlock
Drumheller	Lac La Biche	Sherwood Park	Wetaskiwin
Edmonton	Leduc	St. Albert	Whitecourt
SASKATCHEWAN			
Carrot River	Kindersley	Melfort	Regina
Cut Knife	Kipling	Moose Jaw	Saskatoon
Estevan	La Loche	Moosomin	Swift Current
Hudson Bay	La Ronge	Nipawin	Weyburn
Indian Head	Lloydminster	North Battleford	Wilkie
Kamsack	Meadow Lake	Prince Albert	Yorkton
MANITOBA			
Altona	Churchill	Norway House	Thompson
Ashern	Dauphin	Portage La Prairie	Virden
Beausejour	Flin Flon	Souris	Winkler
Brandon	Morden	Swan River	Winnipeg
Cartwright	Morris	The Pas	

Genetrack Biolabs Inc.
Fairmont Medical Building
1416 - 750 West Broadway
Vancouver BC V5Z 1H1

Telephone: (604) 325-7282
Toll Free Telephone: 1-888-828-1899
Fax: (604) 325-2208
Toll Free Fax: 1-888-655-8877

EASTERN CANADA

ONTARIO			
Ajax	Exeter	New Hamburg	Southampton
Alexandria	Fort Erie	New Liskeard	St. Catharines
Alliston	Fort Frances	Newmarket	Stayner
Ancaster	Georgetown	Niagara Falls	Stoney Creek
Atikokan	Guelph	Nipigon	Stouffville
Aurora	Haliburton	North Bay	Stratford
Bancroft	Hamilton	North York	Strathroy
Barrie	Hawkesbury	Oakville	Sudbury
Belleville	Hearst	Orangeville	Thornhill
Bolton	Huntsville	Orillia	Thorold
Bracebridge	Ingersoll	Oshawa	Thunder Bay
Bramalea	Iroquois Falls	Ottawa	Tillsonburg
Brampton	Kapuskasing	Owen Sound	Timmins
Brantford	Kemptville	Parry Sound	Toronto
Brockville	Kenora	Pembroke	Trenton
Burlington	Kingston	Peterborough	Uxbridge
Cambridge	Kitchener	Port Colborne	Virgil
Chatham	Leamington	Port Hope	Walkerton
Cobourg	Lindsay	Red Lake	Wallaceburg
Cochrane	Listowel	Rexdale	Waterloo
Collingwood	London	Richmond Hill	Wawa
Cornwall	Malton	Sarnia	Welland
Downsview	Markham	St. Thomas	Willowdale
Dryden	Midland	Sault Ste. Marie	Windsor
Durham	Milton	Scarborough	Woodbridge
Elliot Lake	Mississauga	Simcoe	Woodstock
Etobicoke	Napanee	Smiths Falls	
QUEBEC			
Chateauguay	Dollard-des-Ormeaux	Laval	Montreal
NEW BRUNSWICK			
Bath	Dieppe	Newcastle	Saint Stephen
Bathurst	Edmundston	Oromocto	Sussex
Blacks Harbour	Eel River Crossing	Perth-Andover	Tracadie
Blackville	Fredericton	Sackville	Wilsons Beach
Campbellton	Grand Bay	St.-A.-de-Madawaska	Woodstock
Chatham	Miramichi	Saint John	
Chipman	Moncton	St.-Louis-de-Kent	
NOVA SCOTIA			
Amherst	Digby	Meteghan	Tatamagouche
Antigonish	Falmouth	New Glasgow	Trenton
Bedford	Glace Bay	Pictou	Truro
Bridgewater	Halifax	Sackville	Windsor
Blockhouse	Kentville	Shelburne	Yarmouth
Cheticamp	Kingston	Sydney	
Dartmouth	Liverpool	Sydney Mines	
PRINCE EDWARD ISLAND			
Charlottetown	Montague	Souris	Summerside
NEWFOUNDLAND			
Baie Verte	Gander	Mary's Harbour	Springdale
Bonavista	Glovertown	Marystown	St. Anthony
Burgeo	Grand Falls	Milltown	St. Brendan's
Cartwright	Harbour Breton	Newtown	St. John's
Clarenville	Head of Bay d'Espoir	Norris Point	Stephenville
Corner Brook	Holyrood	Port aux Basques	Stephenville Crossing
Deer Lake	Hopedale	Port Hope Simpson	Twillingate
Fogo	Labrador City	Recontre East	Windsor
Fortune	Makkovik	Roddickton	

NORTHERN CANADA

Cambridge Bay	Hay River	Norman Wells	Watson Lake
Faro	Inuvik	Rae	Whitehorse
Fort Smith	Iqaluit	Rankin Inlet	Yellowknife

GENETRACK BIOLABS