Orderable – Use requisition to order

Turnaround Time: 4-6 weeks

STAT: 1-2 weeks

Alternate Name(s):
Molecular testing for Fragile-X

Specimen:
4 mL peripheral blood in a Lavender EDTA Vacutainer tube

Collection Information:
4 mL peripheral blood in an EDTA vacutainer should be collected and sent directly to the DNA Diagnostic Laboratory in Kingston (see Referred to). Specimens can also be sent to Molecular Diagnostics at LHSC for referral to Kingston.

Reference Ranges:
See report

Special Processing:
Avoid collecting and/or shipping specimens on Thursdays and Fridays.

Comments:
For additional information please contact the DNA Diagnostic Laboratory @ Kingston General Hospital (613) 548-3232 Ext. 4134. For other Cytogenetics Tests please refer to the Cytogenetics Laboratory Web Page: http://www.lhsc.on.ca/lab/cytogen
Test Schedule:
Direct molecular testing for detection of Fragile-X Syndrome is available at Kingston General Hospital which has been funded by the Ministry of Health to provide this service for the Province of Ontario. Any questions or concerns should be directed through the DNA Diagnostic Lab at Kingston General Hospital. See Comments.

Storage and Shipment:
Store and transport specimen at room temperature (15°-25°C). Send specimen within 24 hours of collection.