

Patient Name SAMPLEREP,HBELC	Patient ID SA00042149	Age 45	Gender F	Order # SA00042149
Ordering Phys				DOB 06/10/1966
Client Order # SA00042149	Account Information C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			Report Notes
Collected 01/16/2012				
Printed 01/25/2012 13:32				

Test	Flag	Results	Unit	Reference Value	Perform Site*
HGB Electrophoresis Cascade			REPORTED 01/19/2012 12:33		
Hemoglobin A2 and F					
Hemoglobin A2		3.0	%	2.0-3.3	MCR
Hemoglobin F		0.0	%	0.0-0.9	MCR
Hemoglobin Electrophoresis, B					
Hemoglobin A	L	57.0	%	95.8-98.0	MCR
Variant		40.0 = Hb D-Punjab	%	No abnormal variants	MCR
Interpretation					
Reviewed by James D. Hoyer, M.D.					
These findings indicate hemoglobin D-Punjab trait, a harmless condition usually encountered in people of British ancestry. Hemoglobin D-Punjab, also called hemoglobin D-Los Angeles, is most prevalent in the Punjab region of India; its occurrence in British, Canadian, and American people probably indicates an ancestor, however remote, from India. Hemoglobin D-Punjab trait has no clinical or hematological effects. If the patient has anemia, microcytosis, or splenomegaly, look for another cause.					
IEF Confirms			REPORTED 01/19/2012 12:33		
		Performed			MCR
Hb Variant by Mass Spec, B			REPORTED 01/19/2012 12:34		
		Performed			MCR
Laboratory developed test.					
Hemoglobin, Unstable, B			REPORTED 01/19/2012 12:34		
		Normal			MCR
-- REFERENCE VALUE --					
Expected result is normal					

* Performing Site:

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First St SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
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Patient Name SAMPLEREP,HBELC	Collection Date and Time 01/16/2012	Report Status Final
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* Report times for Mayo performed tests are CST/CDT