

Patient Name REPORTVALIDATION,AUTOMATION DN...	Patient ID RVDNPLB062	Age 40	Gender F	Order # RVDNPLB062
Ordering Phys				DOB 01/01/1971
Client Order # RVDNPLB062	Account Information			Report Notes
Collected 11/18/2011 11:30	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 11/21/2011 11:02				

Test	Flag	Results	Unit	Reference Value	Perform Site*
HLAB 1502 Genotype, Saliva			REPORTED 11/19/2011 13:27		
HLA-B 1502 Result		Negative			MCR
HLA-B 1502 Reviewed by		Jamie Bruflat			MCR
HLA-B 1502 Interpretation					MCR
<p>The HLA-B*1502 allele was not found. This patient is at no greater risk than the general population for the development of toxic epidermal necrolysis (TEN) or Stevens-Johnson syndrome (SJS) when treated with carbamazepine, fosphenytoin, or phenytoin. A negative result does not preclude the development of SJS and cannot substitute for clinical vigilance whenever carbamazepine, fosphenytoin, or phenytoin therapy is administered. Therapy should be discontinued immediately and permanently should TEN or SJS develop.</p> <p>The HLA-B genotyping is performed by allele-specific amplification to verify the presence or absence of the HLA-B*1502 allele and to eliminate confounding alleles. In addition to carbamazepine, fosphenytoin, or phenytoin, some studies have also suggested a connection between HLA-B*1502 positivity and adverse reactions to lamotrigine an anticonvulsant used for treating seizure disorders. Laboratory developed test.</p>					

* Performing Site:

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First St SW Rochester, MN 55905	Lab Director:
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* Report times for Mayo performed tests are CST/CDT