

# **Laboratory Service Report**

## 1-800-533-1710

Patient Name TEST,IMPLEMENTATION TESTING	Patient ID 321	<b>Age</b> 56	Gender F	Order # X100063755
Ordering Phys UNKNOWN,PROVIDER				<b>DOB</b> 05/23/1956
Client Order # X100063755	Account Information			Report Notes
<b>Collected</b> 05/01/2013 09:00	C7028846-DLMP Roch 3050 Superior Drive	ester		
<b>Printed</b> 06/14/2013 11:56	Rochester, MN 55901			

Test	Flag	Results	Unit	Reference Value	Perform Site*
HIV-1 Geno Reflex to Pheno Predict					
<b>RECEIVED: REPORTED:</b> 05/01/2013 13:46					
HIV-1 Genotypic Drug Resistance, P		INTERP			SDL
Interpretation of following result	s:				
RESIST= Resistant					
SUSC= No evidence of resistance PR= Possible resistance					
IE= Insufficient evidence					
Reverse Transcriptase Mutations		See Below			SDL
Result:K70R, A98G, M184V, K219Q					
Abacavir		SUSC			SDL
Didanosine		SUSC			SDL
Lamivudine/Emtricitabine		RESIST			SDL
M184V mutation					
Stavudine		PR			SDL
K70R, K219Q mutations		arra a			an.
Tenofovir Zidovudine		SUSC PR			SDL SDL
K70R, K219Q mutations		FIX			2011
Efavirenz		SUSC			SDL
Etravirine		SUSC			SDL
Nevirapine		SUSC			SDL
Rilpivirine		SUSC			SDL
Protease Mutations		See Below			SDL
Result:L10V, V32I, L33F, M36I, I47	V, I5				
Atazanavir		PR			SDL
L10V, L33F, I54L mutations Atazanavir with Ritonavir		SUSC			SDL
Darunavir with Ritonavir		PR			SDL
V32I, L33F, I47V, I54L mutations					555
Fosamprenavir		RESIST			SDL
I54L, V32I, I47V mutations					
Fosamprenavir with Ritonavir		RESIST			SDL
L10V, V32I, L33F, I47V, I54L mutat	ions				
Indinavir		PR			SDL
L10V, V32I, I54L mutations		21122			257
Indinavir with Ritonavir Lopinavir with Ritonavir		SUSC PR			SDL SDL
L10V, V32I, L33F, I47V, I54L mutat	ions	LIX			חתכ
Nelfinavir		SUSC			SDL
Saguinavir with Ritonavir		SUSC			SDL
Tipranavir with Ritonavir		SUSC			SDL
Testing was performed by RT-PCR an	d DNA	sequencing method			
(TruGene HIV-1 Genotyping Kit; Sie	mens	Healthcare			

#### \*\*\*Performing Site Legend on Last Page of Report\*\*\*

Patient Name	<b>Collection Date and Time</b>	Report Status			
TEST,IMPLEMENTATION TESTING	05/01/2013 09:00	Final			
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<sup>\*</sup> Report times for Mayo performed tests are CST/CDT



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<b>Collected</b> 05/01/2013 09:00	C7028846-DLMP Rochester 3050 Superior Drive Rochester, MN 55901			
<b>Printed</b> 06/14/2013 11:56				

Reference

Perform

Test

Flag Results

Unit

Value

Site\*

Diagnostics, Inc.), and results were based on manufacturer's most recent FDA-approved interpretive guidelines. Results obtained by different assay methods should not be used interchangeably.

#### HIV-1 Phenotypic Resist Prediction

Not applicable

VPH

**REPORTED:** 05/01/2013 15:31 RECEIVED:

See printed report mailed separately.

Test performed by: Janssen Diagnostics BVBA

Turnhoutsweg 30 2340 Beerse Belgium

#### \* Performing Site:

SDL	Mayo Clinic Laboratories - Rochester Superior Drive 3050 Superior Dr. NW Rochester, MN 55901	Lab Director: Franklin R. Cockerill, III, M.D.
VPHI	Janssen Diagnotics BVBA Turnhoutsweg 30 Belgium	Lab Director:

Patient Name		Report Status
TEST,IMPLEMENTATION TESTING	05/01/2013 09:00	Final
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