



LAB #: B130610-2552-1
 PATIENT: Thomas Rubens
 ID: RUBENS-T-00007
 SEX: Male
 AGE: 71

CLIENT #: 39238
 DOCTOR: Amy Yasko, ND
 Neurological Research Institute, LLC
 279 Walkers Mills Rd
 Bethel, ME 04217 USA

DNA Methylation Pathway Profile

RESULTS

Gene Name / Variation	Mutation Not Present	Mutation(s) Present	Call	
COMT / V158M	-/-		G	Minus "-" represents no mutation
COMT / H62H	-/-		C	Plus "+" represents a mutation
COMT / 61	-/-		G	
VDR / Taq		+/-	Hetero	"-/-" indicates there is no mutation
VDR / Fok		+/-	Hetero	"+/-" indicates there is one mutation
MAO A / R297R		+/+	T	"+/+" indicates there is a double mutation
ACAT / 1-02	-/-		G	
MTHFR / C677T		+/-	Hetero	
MTHFR / 3	-/-		C	
MTHFR / A1298C	-/-		A	
MTR / A2756G	-/-		A	
MTRR / A66G		+/-	Hetero	
MTRR / H595Y		+/-	Hetero	
MTRR / K350A		+/-	Hetero	
MTRR / R415T	-/-		C	
MTRR / S257T	-/-		T	
MTRR / 11	-/-		G	
BHMT / 1	-/-		A	
BHMT / 2		+/-	Hetero	
BHMT / 4		+/-	Hetero	
BHMT / 8		+/-	Hetero	
AHCY / 1	-/-		A	
AHCY / 2	-/-		T	
AHCY / 19	-/-		A	
CBS / C699T	-/-		C	
CBS / A360A		+/+	T	
CBS / N212N	-/-		C	
SUOX / S370S	-/-		C	
SHMT / C1420T		+/+	A	
NOS / D298E	-/-		G	

Comments:

Date Collected: 06/06/2013
 Date Received: 06/10/2013
 Date Completed: 07/03/2013

*For Research Use Only. Not for use in diagnostic procedures.

V09.12

