MAYO
Mayo Medical Laboratories
1-800-533-1710

NEW TEST ANNOUNCEMENT
NOTIFICATION DATE: December 6, 2011
EFFECTIVE DATE: December 12, 2011

GENETIC TESTS PERFORMED ON SALIVA

EXPLANATION: Effective December 12, 2011, the following tests will be available on saliva specimens. Note that these are new order codes as compared to the corresponding blood tests. A specimen collection kit is available for a fee. After Dec. 12, 2011, see the test catalog for further details on each test: www.mayomedicallaboratories.com

TESTING ALGORITHM: When each test is ordered, Rapid DNA Extraction, Saliva, (NPXTO, 60273), will always be performed at an additional charge. However, for any combination of genotype test orders from the list below, only a single specimen is needed. **Note:** One specimen will incur one extraction charge, no matter the number of test orders.

SPECIMEN REQUIRED: Container/Tube: Oragene DNA Self-Collection Kit (Supply T651)
Specimen Volume: Full tube
Collection Instructions: Send in original container per kit instructions; ambient.

REFERENCE VALUES: An interpretive report will be provided.

Test ID	Secondary ID	Reporting Title
2D6O	60334	CYP2D6 Genotype, Saliva
2C19O	60335	CYP2C19 Genotype, Saliva
COMTO	60336	COMT Genotype, Saliva
2C9SO	60337	CYP2C9 Genotype, Saliva
HTR2O	60338	Serotonin Receptor 2A/2C, Saliva
HTTO	60339	Serotonin Transporter (LPR), Saliva
2D6TO	60340	CYP2D6 Tamoxifen Genotype, Saliva
WARFO	60341	Warfarin Sensitive Genotype, Saliva
DRD3O	60342	DRD3 Genotype, Saliva
U1A1O	60343	UGT1A1 TA Repeat Genotype, Saliva
DRD4O	60344	DRD4 Genotype, Saliva
NAT2O	60345	NAT2 Full Gene Sequence, Saliva
1A2O	60346	CYP1A2 Genotype, Saliva
HL57O	60347	HLAB 5701 Abacavir Genotype, Saliva
HL15O	60348	HLAB 1502 Genotype, Saliva
UGTIO	60349	UGT1A1 Sequence, Irinotecan, Saliva
UGT2O	60350	UGT1A1 Sequence, Hyperbili, Saliva
UGTKO	60351	UGT1A1 Gene, Known Mutation, Saliva
OPRMO	60352	OPRM1 Genotype, Naltrexone, Saliva
NPXTO	60273	Rapid DNA Extraction, Saliva

METHODOLOGY: PCR with Allele-Specific Primer Extension/Bead Hybridization with Fluorescence

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
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