Laboratory Test Updates

(effective on November 07, 2022)

	Test Code	Test Name	Name Change	Methodology	Performed/Reported Schedule	Specimen Requirements	Reference Interval	Update In Additional	New Tests	Internalized Tests	Reactivated Tests	Inactive
1	C8265711	Alpha-Glucosidase, Leucocyte			X							
2	C8623530	Otoimmune Encephalitis Panel, Serum							X			
3	C8623531	Otoimmune Encephalitis Panel, CSF							X			
4	C8351912	CASPR2 (Contactin-Associated Protein 2) Antibody										X
5	C8351908	GABA-B Receptor Antibody										X
6	C8351911	Glutamate Receptor Antibody (Type AMPA2)										X
7	C8351915	Glutamate Receptor Antibody (Type NMDA)										X
8	C8351914	LGI1 (Leucine-rich glioma inactivated protein 1) Antibody										X
9	C8218001						X					
10	C8392670	WES Carrier Plus_SMA, DMD, Fragile X										X
11	C8392733	NPC1 Gene Sequence Analysis (NGS+CNV)_Prenatal										X
12	C8392462	Carrier Panel (274 Genes)										X
13	C8392439	Carrier Screening Panels with Partner (330 genes, Fragile X, SMA, Congenital Adrenal Hyperplasia)	X									
14	C8389815	Alpha Thalassemia HBA1, HBA2 Gene Analysis	X									
15	C8392773	Carrier Screening (SMA and Cystic Fibrosis 50 Mutations)							X			

16	C8392755	Genetic Check-Up Female		X		
17	C8392756	Genetic Check-Up Male		X		
18	C8392757	Prostate Cancer Risk Score		X		
19	C8392758	Breast Cancer Risk Score		X		
20	C8392759	Cardio-Metabolic Genetic Check-Up		X		
21	C8392760	Alzheimer's Disease Risk Score		X		
22	C8392761	Celiac Disease Risk Score		X		
23	C8392762	Inflammatory Bowel Diseases Risk Score		X		
24	C8392763	Hereditary Cancer Panel + Breast Cancer Risk Score		X		
25	C8392774	Cystic Fibrosis (50 Mutations) and Fragile X Carrier Screening		X		

Alpha-Glucosidase, Leucocyte

Test Code: 8265711 - Laboratory Services

1

Methodology : ENZYMATIC - Performed : Mon-Fri 08:00 - Reported : 2 weeks 18:00

Specimen Type	Container	Volume	Transport
Whole Blood (EDTA)	Lavender (EDTA)	8mL	2-8°⊂
Whole Blood (ACD)	ACD-Yellow Top	8mL	2-8°⊂

Otoimmune Encephalitis Panel, Serum

Test Code: 8623530 - Laboratory Services

2

3

Methodology: IFT - Performed: Tue 08:00 - Reported: 1 weeks

Specimen Type	Container	Volume	Transport
Serum	Separator Tube	1mL	2-8°⊂

Otoimmune Encephalitis Panel, CSF

Test Code: 8623531 - Laboratory Services

Methodology: IFT - Performed: Tue 08:00 - Reported: 1 weeks

Specimen Type	Container	Volume	Transport
CSF	Biologic Fluid Tube	1mL	2-8°⊂

	Vitamin C (AscorbicAcid) Test Code : 8218001 - Laboratory Services					
9	Methodology: PHOTOMETRY - Performed: Wed 08:00 - Reported: Fri 18:00					
	Specimen Type	Container	Volume	Transport		
	Serum, Frozen	Separator Tube	1mL	<0°⊂		

	Carrier Screening Panels with Partner (330 genes, Fragile X, SMA, Congenital Adrenal Hyperplasia) Test Code: 8392439 - Genetic Diagnosis Tests						
13	Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 8 weeks						
	Specimen Type	Container	Volume	Transport			
	Whole Blood	Lavender (EDTA)	3mL	18-24°C			
	*Genetic Approval Form must be filled in for this test.						

	Alpha Thalassemia HBA1, HBA2 Gene Analysis Test Code: 8389815 - Genetic Diagnosis Tests - GEN: HBA1, HBA2 - OMIM NO: 151385						
14	Methodology: DNA SEQUENCING - Performed: Mon-Sat - Reported: 3 weeks						
	Specimen Type	Container	Volume	Transport			
	Whole Blood	Lavender (EDTA)	3mL	18-24°C			
*Genetic Approval Form must be filled in for this test.							

Carrier Screening (SMA and Cystic Fibrosis 50 Mutations)

Test Code: 8392773 - Genetic Diagnosis Tests

Methodology: REAL TIME PCR - Performed: Mon-Sat - Reported: 3 weeks

Specimen Type Container Volume Transport 3mL Whole Blood Lavender (EDTA) 18-24°C

*Genetic Approval Form must be filled in for this test.

Genetic Check-Up Female

Test Code: 8392755 - Genetic Diagnosis Tests

Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week

Specimen Type Container Volume Transport 18-24°C Special sample type, Apply to Call the Laboratory Laboratory *Genetic Approval Form must be filled in for this test.

Genetic Check-Up Male

Test Code: 8392756 - Genetic Diagnosis Tests

17

16

Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week

Specimen Type	Container	Volume	Transport		
Special sample type, Apply to Laboratory	Call the Laboratory		18-24°C		
*Genetic Approval Form must be filled in for this test.					

15

Prostate Cancer Risk Score Test Code: 8392757 - Genetic Diagnosis Tests Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week Specimen Type Container Volume Transport Special sample type, Apply to Laboratory Laboratory 18-24°C *Genetic Approval Form must be filled in for this test.

Breast Cancer Risk Score

Test Code: 8392758 - Genetic Diagnosis Tests

19

Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week

Specimen Type	Container	Volume	Transport		
Special sample type, Apply to Laboratory	Call the Laboratory		18-24°C		
*Genetic Approval Form must be filled in for this test.					

Cardio-Metabolic Genetic Check-Up

Test Code: 8392759 - Genetic Diagnosis Tests

20

Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week

Specimen Type	Container	Volume	Transport		
Special sample type, Apply to Laboratory	Call the Laboratory		18-24°C		
*Genetic Approval Form must be filled in for this test.					

Alzheimer Hastalığı Risk Skoru

Test Code: 8392760 - Genetic Diagnosis Tests

21

 $\label{eq:Methodology:NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week} \\$

Specimen Type	Container	Volume	Transport		
Special sample type, Apply to Laboratory	Call the Laboratory		18-24°C		
*Genetic Approval Form must be filled in for this test.					

Celiac Disease Risk Score

Test Code: 8392761 - Genetic Diagnosis Tests

22

Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week

Specimen Type	Container	Volume	Transport
Special sample type, Apply to Laboratory	Call the Laboratory		18-24℃
*Genetic Approval Form must	be filled in for this test.		

Inflammatory Bowel Diseases Risk Score

Test Code: 8392762 - Genetic Diagnosis Tests

23

Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week

Specimen Type	Container	Volume	Transport
Special sample type, Apply to Laboratory	Call the Laboratory		18-24°C
*Genetic Approval Form must be filled in for this test.			

Hereditary Cancer Panel + Breast Cancer Risk Score

Test Code: 8392763 - Genetic Diagnosis Tests

24

Methodology: NEXT GENERATION SEQUENCING (NGS) - Performed: Mon-Sat - Reported: 4-6 week

Specimen Type	Container	Volume	Transport
Special sample type, Apply to Laboratory	Call the Laboratory		18-24°C
*Genetic Approval Form must	be filled in for this test.		

Cystic Fibrosis (50 Mutations) and Fragile X Carrier Screening

Test Code: 8392774 - Genetic Diagnosis Tests

25

 $\label{eq:Methodology:REALTIMEPCR} \mbox{ - Performed:} \mbox{ Mon-Sat } \mbox{ - Reported:} \mbox{ 3 weeks}$

Specimen Type	Container	Volume	Transport	
Whole Blood	Lavender (EDTA)	3mL	18-24°C	
*Genetic Approval Form must be filled in for this test.				