

Genetic diseases and predispositions diagnostic

# cat.	TEST	METHOD	PRICE	TIME OF PROCESSING (working days)	SPECIMEN
SINGLE TESTS:					
901	Cystic fibrosis - analysis of 9 mutations of CFTR gene	PCR/sequencing	60,00 EUR	10	blood (EDTA), cheek swab
902	Hereditary breast and ovarian cancer - analysis of 5 mutations of BRCA1 gene	PCR/sequencing	60,00 EUR	10	
915	Hereditary breast and ovarian cancer - analysis of BRCA2 gene	PCR/sequencing	50,00 EUR	10	
916	Hereditary breast and prostate cancer - analysis of NBS1 gene	PCR/sequencing	50,00 EUR	10	
917	Hereditary breast, ovarian colorectal, lungs cancer - analysis of NOD2 gene	PCR/sequencing	50,00 EUR	10	
918	Hereditary breast, prostate, colorectal, thyroid, reins cancer - analysis of CHEK2 gene	PCR/sequencing	50,00 EUR	10	
919	Hereditary skin cancer (melanoma), pancreas, breast, colorectal and lungs cancer CDKN2A (p16) gene	PCR/sequencing	50,00 EUR	10	
920	Hereditary breast, colorectal, urinary bladder, lungs, larynx cancer - analysis of CYP1B1 gene	PCR/sequencing	50,00 EUR	10	
903	Alzheimer and atherosclerosis genetic predisposition testing – ApoE genotyping	PCR	60,00 EUR	10	
905	Neonatal diabetes – KCNJ11 gene mutation analysis	PCR/sequencing	50,00 EUR	10	
908	Hereditary hypercoagulability disorder - Factor V Leiden F5 mutation analysis	PCR/sequencing	50,00 EUR	10	
909	Medullary thyroid cancer genetic predisposition – 16 RET gene mutations analysis	PCR/sequencing	130,00 EUR	10	
911	Hereditary hypercoagulability disorder - prothrombin F2 (G20210A) gene mutation analysis	PCR/sequencing	50,00 EUR	10	
912	Nervous system defects and hypercoagulability disorder - MTHFR gene (C677T and A1289C) polymorphism analysis	PCR/sequencing	50,00 EUR	10	
924	IL28B genotyping - prognosis of response to treatment in HCV infection (polymorphisms rs 12979860 and rs 8099917)	PCR/sequencing	120,00 EUR	10	
925	IL28B genotyping - prognosis of response to treatment in HCV infection (polymorphisms rs12979860)	PCR/sequencing	70,00 EUR	10	
926	IL28B genotyping - prognosis of response to treatment in HCV infection (polymorphisms rs8099917)	PCR/sequencing	70,00 EUR	10	
928	Celiac Disease - identyfication of haplotypes HLA-DQ2 and HLA-DQ8	PCR/sequencing	100,00 EUR	14	
913	Diagnostics of polycythemia, thrombocythemia and myelofibrosis - JAK2 gene mutation analysis p.V617F (G1849T)	PCR/sequencing	50,00 EUR	10	
910	KRAS gene mutation analysis – codons 12 and 13 of gene sequence	PCR/sequencing	110,00 EUR	10	cancer tissue
PANELS:					
981	Hereditary hypercoagulability disorder panel - Factor V Leiden F5, prothrombin F2(G20210A), MTHFR gene (C677T and A1289C)	PCR/sequencing	120,00 EUR	14	blood (EDTA), cheek swab
914	Genetic predisposition to breast cancer and ovarian cancer- analysis of 15 mutacji in 7 genes (BRCA1, BRCA2, NBS1, NOD2, CHEK2, P16, CYP1B1)	PCR/sequencing	215,00 EUR	14	

