

Schedule of prices and services PharmGenomics GmbH

Only for commercial customers like doctors, medical laboratories, CROs

All prices are list prices, volume discounts of up to 40% on request.

Nr.	Parameter	Variant	Detection-method	Source-material	Price (ex. VAT)
1.	MutaChip Food (Nutritionintolerance)	ADH1B*2 (R48H) ALDH2*2 (E487K) ALDB A174D ALDB N334K G6PD 563C>T (Mediterran) HLA-DQA1*0501 HLA-DQB1*0201 HLA-DQB1*0302 LCT -13910T>C SI Q117R SI L340P SI L620P SI Q1098P	Macroarray	EDTA-blood	140,-
2.	MutaChip 5-FU (DPYD gene)	DPYD*2A DPYD *3 DPYD *4 DPYD *7 DPYD *10 DPYD *12 DPYD *13 DPYD M166V DPYD A551T DPYD D949V	Macroarray	EDTA-blood	140,-
3.	MutaChip CYP+ ^{DAkKS}	CYP2D6*3 CYP2D6*4 CYP2D6*5 (Deletion) CYP2D6*6 CYP2D6*7 CYP2D6*8 CYP2D6*9 CYP2D6*10 CYP2D6*11 CYP2D6*17 CYP2D6*29 CYP2D6*41 CYP2D6*xN (Duplication) CYP1A2*1C CYP1A2*1F CYP2C9*2 CYP2C9*3 CYP2C19*2 CYP2C19*3 CYP2C19*17	Macroarray	EDTA-blood	185,-

Nr.	Parameter	Variant	Detection-method	Source-material	Price (ex. VAT)
		CYP3A4*1B CYP3A5*3 CYP2B6 516G>T VKORC1*2			
4.	MutaChip CYP2D6 ^{DAkks}	CYP2D6*3 CYP2D6*4 CYP2D6*5 (Deletion) CYP2D6*6 CYP2D6*7 CYP2D6*8 CYP2D6*9 CYP2D6*10 CYP2D6*11 CYP2D6*17 CYP2D6*29 CYP2D6*41 CYP2D6*xN (Duplication)	Macroarray	EDTA-blood	140,-
5.	MutaChip Artero ^{DAkks}	APOE Cys112Arg APOE Cys158Arg CETP 279G>A (Taq1B) CETP 1061A>G SELE 561A>C MTHFR 677C>T MTHFR 1298A>C GNB3 825C>T AGT 704T>C AGTR1 1166A>C ACE Insertion/Deletion Factor II 20210G>A Factor V 1691G>A (Leiden) GP3a 1565T>C PAI-I -675 5G/4G NOS3 -786T>C	Macroarray	EDTA-blood	140,-
6.	MutaChip Onco	KRAS G12A KRAS G12C KRAS G12D KRAS G12R KRAS G12S KRAS G12V KRAS G13C KRAS G13D KRAS Q61H KRAS Q61L BRAF V600E BRAF V600K BRAF V600R	Macroarray	FFPE-tissue sections	185,-

7. MutaChip Toxo ^{DAkks}	CYP1A1*2A CYP1A2*1C CYP1A2*1F CYP2B6 516G>T CYP2C9*2 CYP2C9*3 CYP2C19*2 CYP2C19*3 CYP2C19*17 CYP3A4*1B CYP3A5*2 CYP3A5*3 GST M1 14 kb Deletion GST T1 50 kb Deletion GST P1 Ile105Val GSTP1 Ala114Val NAT2 191G>A NAT2 341T>C NAT2 481C>T NAT2 590G>A NAT2 857G>A COMT Val158Met CYBA 242C>T MDR1 3435C>T MTHFR 677C>T Factor V (Leiden) 1691G>A Factor II 20210G>A VKORC1*2 -1639G>A SOD2 Val16Ala	Macroarray	EDTA-blood	140,-
8. MutaChip Osteo	VDR FokI VDR Bsml ESR1 XbaI ESR1 PvuII TNFRS11B -163A>G BGLAP -198T>C BGLAP C>T (rs1543294) CALCR AluI KL C>A (rs577912)	Macroarray	EDTA-blood	140,-
9. Alcoholintolerance	ADH1B*2 (R48HR) ALDH2*2 (E487K)	Real-Time PCR	Buccal swab, EDTA-blood	please inquire
10. Lactose- intolerance ^{DAkks}	LCT -13910T>C	Real-Time PCR	Buccal swab, EDTA-blood	50,-
11. Fructoseintolerance	ALDB A149P ALDB A174D ALDB N334K	Real-Time PCR	Buccal swab, EDTA-blood	90,-
12. Hemochromatosis	HFE H63D HFE C282Y	Real-Time PCR	Buccal swab, EDTA-blood	70,-
13. G6PD deficiency	G6PD 563C>T (Mediterranean)	Real-Time PCR	Buccal swab, EDTA-blood	please inquire

14.	Celiac disease ^{DAkks}	HLA DQ2 (HLA DQA1*0501, HLA DQB1*0201) HLA-DQ8 (HLA DQB1*0302)	Real-Time PCR	Buccal swab, EDTA-blood	90,-
15.	COMT	Val158Met	Real-Time PCR	Buccal swab, EDTA-blood	60,-
16.	CYP1A1	*2A	Real-Time PCR	Buccal swab, EDTA-blood	60,-
17.	CYP1A2	*1C *1F	Real-Time PCR	Buccal swab, EDTA-blood	70,-
18.	CYP2C19	*2 *3 *17	Real-Time PCR	Buccal swab, EDTA-blood	80,-
19.	CYP2C8	*2 *3 *4	Real-Time PCR	Buccal swab, EDTA-blood	please inquire
20.	CYP2C9	*2 *3	Real-Time PCR	Buccal swab, EDTA-blood	80,-
21.	CYP3A4	*1B *2 *3 *17	Real-Time PCR	Buccal swab, EDTA-blood	please inquire
22.	CYP3A5	*2 *3	Real-Time PCR	Buccal swab, EDTA-blood	please inquire
23.	GSTM1	14 kb Gen Deletion	Real-Time PCR	Buccal swab, EDTA-blood	60,-
24.	GSTP1	Ile105Val	Real-Time PCR	Buccal swab, EDTA-blood	60,-
25.	GSTT1	50 kb Gen Deletion	Real-Time PCR	Buccal swab, EDTA-blood	60,-
26.	MDR1	3435C>T	Real-Time PCR	Buccal swab, EDTA-blood	60,-
27.	TPMT	G238C G460A A719G	Real-Time PCR	Buccal swab, EDTA-blood	100,-
28.	APOE	Cys112Arg Cys158Arg	Real-Time PCR	Buccal swab, EDTA-blood	70,-
29.	DPD	*2A	Real-Time PCR	Buccal swab, EDTA-blood	60,-
30.	MTHFR	677C>T 1298A>C	Real-Time PCR	Buccal swab, EDTA-blood	70,-

31.	UGT1A1	*28	Real-Time PCR	Buccal swab, EDTA-blood	60,-
32.	Prothrombin/ Factor2	20210G>A	Real-Time PCR	Buccal swab, EDTA-blood	50,-
33.	PAI-I	-675 5G/4G	Real-Time PCR	Buccal swab, EDTA-blood	60,-
34.	PTGS1	1006G>A R8W P17L	Real-Time PCR	Buccal swab, EDTA-blood	please inquire
35.	Factor 5	1691G>A Leiden	Real-Time PCR	Buccal swab, EDTA-blood	50,-
36.	Kras	Codon 12, 13	Real-Time PCR	FFPE-tissue sections	95,-
37.	Braf	Codon 600, 601	Real-Time PCR	FFPE-tissue sections	95,-
38.	Extraction of DNA from EDTA-blood				25,-
39.	Extraction of DNA from FFPE-tissue sections				25,-

Stand of 04.04.2017

^{DAkKS} Within DAkKS accreditation