

[ON155] Genome Health(M)

•225 genes (306 SNPs)

•29 Pathogenic Variants are included

TGFB1	TMOD4	CDKN2B-AS1	KIAA1542	MAST2	PTPN11	PCAT1	RAD50	ASTN2
C2	UMOD	LOXL1	PTPN22	PDE4D	ABCA7	GRN	RORA	GFRA1
DLC1	VPS33B	PCMTD1-ST18	TYK2	PLCE1	BCAM	LOC730100	SEMA3E	KCNK5
EGF	ACTL8	SRBD1	AGER	SAMD5	BIN1	MAPT	SERPINB7	LINC01765-AL049825.1
KIF1B	C12orf50	TBC1D21	CHRNA3	ATM	CD33	UNC13A	SLC7A10-CEBPA	LRP1
PNPLA3	DMRT1	ALDH2	FAM13A	DPF3	CNTNAP2	ADCY5	ABLIM2	PRDM16
SAMM50	KITLG	BET1L	HHIP	EPAS1	CR1	CDC123-RN7SL198P	CLPTM1L	CHEK2
FOXE1	NELL1	SOX17	HYKK	POGLUT3	GAB2	CDKAL1	DOK2	HIF1A
MTHFR	ALDH1A2	STARD13	THSD4	ZEB2	INPP5D	DGKB	DPP6	NTM
PCNX2	CHADL	ABCB4	RNF213	TNNI3	NECTIN2	FTO	ITGA3	RNLS
PTCSC2	GNL3	CNTN4	APOBEC3A	ASAH1	CNTN5	HNF1B	LINC01173/ARL4C	SATB1
THEGL	HFE	DCC	CASC11	CAV1	L3MBTL2	IGF2BP2	NR5A2	ERAP1
APOA5	LTBP3	DCTN4	CASC15	HAND2	OLFM4	KCNQ1	PKN1	IL10
APOE	MAP2K6	APC	CLK3	KCNN3	PAUPAR	LTK	PRSS1	IL23R
GCKR	PLEC	BIRC5	CWC27	NEURL1	SP4	MTNR1B	SPINK1	RIPK2
MLXIPL	SUPT3H	CHD1	PSCA	PITX2	CDH1	PAX4	FAM47E	COL4A1
PCSK9	TGFA	GATA3	UHRF1BP1	PPFIA4	MUC1	RMST	GAK	HDAC9-TWIST1
COL6A3	CCDC170	PLCB1	FUT2	PRRX1	PRKAA1	SLC30A8	GCH1	NINJ2-AS1
CXCL8	FAM3C	SLC24A3	GTF2I	SH3PXD2A	NOTCH3	TCERG1L	PARK16	PITX2-LINC01438
DPEP1	MEF2C-AS1	ADH1B	IRF5	TBX5	BRCA1	TCF7L2	RIT2	ARMS2
HOXA3	SPTBN1	BTBD11	STAT4	ZFXH3	BRCA2	TLE1	SLC2A13	ARMS2-HTRA1
MARCHF1	TNFSF11	KCNK4	TNFAIP3	BAG3	CASC19	D2HGDH	SNCA	CFH
PLCB2	WNT16	MAFTRR	TNFAIP3	CMTM7	CASC8	FLG	TMEM175	CFI
PTPMT1	LPA	TRIM5	TNIP1	LMNA	CCAT2	GSDMA	TPM1	TNFRSF10A
TBX2	KCNH2	DPP4	HECTD4	PKP2	HOXB13	LINC00536	ADARB2	TOMM40

[ON156] Genome Health(F)

•229 genes (310 SNPs)

•29 Pathogenic Variants are included

TGFB1	UMOD	TERT	DPP4	MAST2	ABCA7	LOC730100	SERPINB7	LRP1
C2	VPS33B	ZNF274	KIAA1542	PDE4D	BCAM	MAPT	SLC7A10-CEBPA	PRDM16
DLC1	ALDH1A2	CDKN2B-AS1	PTPN22	PLCE1	BIN1	UNC13A	ABLIM2	CHEK2
EGF	CHADL	LOXL1	TYK2	SAMD5	CD33	ADCY5	CLPTM1L	HIF1A
KIF1B	GNL3	PCMTD1-ST18	AGER	ATM	CNTNAP2	CDC123-RN7SL198P	DOK2	NTM
PNPLA3	HFE	SRBD1	CHRNA3	DPF3	CR1	CDKAL1	DPP6	RNLS
SAMM50	LTBP3	TBC1D21	FAM13A	EPAS1	GAB2	DGKB	ITGA3	SATB1
FOXE1	MAP2K6	ALDH2	HHIP	POGLUT3	INPP5D	FTO	LINC01173/ARL4C	ERAP1
MTHFR	PLEC	BET1L	HYKK	ZEB2	NECTIN2	HNF1B	NR5A2	IL10
PCNX2	SUPT3H	SOX17	THSD4	TNNI3	CNTN5	IGF2BP2	PKN1	IL23R
PTCSC2	TGFA	STARD13	RNF213	ASAH1	L3MBTL2	KCNQ1	PRSS1	RIPK2
THEGL	CCDC170	ABCB4	APOBEC3A	CAV1	OLFM4	LTK	SPINK1	COL4A1
APOA5	FAM3C	CNTN4	CASC11	HAND2	PAUPAR	MTNR1B	FAM47E	HDAC9-TWIST1
APOE	MEF2C-AS1	DCC	CASC15	KCNN3	SP4	PAX4	GAK	NINJ2-AS1
GCKR	SPTBN1	DCTN4	CLK3	NEURL1	CDH1	RMST	GCH1	PITX2-LINC01438
MLXIPL	TNFSF11	APC	CWC27	PITX2	MUC1	SLC30A8	PARK16	ARMS2
PCSK9	WNT16	BIRC5	PSCA	PPFIA4	PRKAA1	TCERG1L	RIT2	ARMS2-HTRA1
COL6A3	LPA	CHD1	UHRF1BP1	PRRX1	BAIAP2	TCF7L2	SLC2A13	CFH
CXCL8	KCNH2	GATA3	FUT2	SH3PXD2A	ERBB4	TLE1	SNCA	CFI
DPEP1	ADGB	PLCB1	GTF2I	TBX5	FGFR2	D2HGDH	TMEM175	TNFRSF10A
HOXA3	BRCA1	SLC24A3	IRF5	ZFXH3	ROPN1L	FLG	TPM1	TOMM40
MARCHF1	BRCA2	ADH1B	STAT4	BAG3	NOTCH3	GSDMA	ADARB2	PLCB2
CXXC5	BTBD11	LINC00536	TNFAIP3	CMTM7	CYP1A1	LINC00536	ASTN2	PTPMT1
KCNK4	TNFAIP3	LMNA	EXOC1	RAD50	GFRA1	TBX2	HAGLR	MAFTRR
TNIP1	PKP2	ZBP2-GSDMB	RORA	KCNK5	TMOD4	LINC00824	TRIM5	HECTD4
PTPN11	GRN	SEMA3E	LINC01765-AL049825.1					