Welcome to the future of health and human potential

NAME: TEST ACCOUNT

DATE: SEP 26, 2022

MYDNA COMPREHENSIVE HEALTH REPORT

myDNA is an accredited laboratory with NATA approved Lab services based in Melbourne Australia and a CLIA certified and CAP accredited Lab in Houston Texas.

Each sample is run on parallel arrays that have been analytically validated.

This analysis does not provide information on genetic carrier risk profiles and is not intended to diagnose a disease.

For further information please contact Lab Services partner NutriPATH on 1300 688 522

The following table lists the genes covered in the myDNA Comprehensive Health Report.

Gene	Wild Type	Heterozygous	Homozygous
5-HT2A	GG		
	CC		
	GG		
9p21		AG	
ABCG2 (Q141K)	GG		
ACAT1-02	GG		
ACE1 G2350A		AG	
ACE2 A8790G	AA		
ACSL1			AA
ACTN3			TT
ADD1		GT	
ADIPOQ	TT		
ADRB2	GG		
		CG	
AGTR1	AA		
ALDH2	GG		
ANKK1		AG	
APB1	CC		
APOA2	AA		
APOE You have the ApoE e3/e3 genotype, improving cholesterol transport and the maintenance of brain neurons. The ApoE e3 allele improves cognitive fitness, HDL and LDL profiles, viral protection, and the response to plant bioactive compounds.	TT		
			CC
ARMS2	GG		
ATM D1853N			AA
BCMO1 A379V	CC		
BCMO1 R267S			TT
BDNF	CC		

Gene	Wild Type	Heterozygous	Homozygous
CAT C-262T		CT	
CBS		CT	
CBS 191150T	GG		
CBS A13637G	CC		
CFH			CC
COL1A1	CC		
COMT		AG	
		CT	
COQ2		CT	
CTH	GG		
CYP1A1	TT		
CYP1A2			AA
CYP1B1*6 L432V	GG		
CYP2C19*17			TT
CYP2C9*3 A1075C	AA		
CYP2D6 T100C	GG		
CYP2E1	CC		
CYP2R1			GG
CYP3A4*1B	TT		
DAO C2029G		CG	
DHFR A20965G	TT		
DHFR C19483A	GG		
DI01		AC	
DI02	TT		
ESR2	AA		
F5	CC		
FAAH	CC		
FADS1	CC		

Gene	Wild Type	Heterozygous	Homozygous
FADS2	AA		
	CC		
FTO			AA
			GG
FUT2		AG	
GAD1		AG	
	TT		
		CT	
		AG	
	GG		
GATA3		GT	
GPX1			AA
GSTM1	AA		
GSTP1 C341T	CC		
GSTP1 I105V	AA		
HFE-C282Y	GG		
HLA DQ2.5		CT	
HLA-DQ8	TT		
HNMT		AG	
HNMT C314T		CT	
IL6			GG
LCT		AG	
LPA	TT		
LZTFL1			AA
MAO-A			GG
MDM2	TT		
MLH1	GG		
MTHFD1 G1958A		AG	
MTHFR 1298	TT		
MTHFR 677		AG	
MTNR1B		CG	

Gene	Wild Type	Heterozygous	Homozygous
MTR A2756G	AA		
MTRR A66G			GG
NAT2		AG	
NBPF3			CC
NOS1	CC		
NOS2		AG	
PEMT		CT	
	CC		
PON1		CT	
PPAR-alpha	CC		
PPARGC1A		CT	
PPCDC		CT	
SELENBP1	TT		
SHBG	GG		
	GG		
	CC		
SIRT1	AA		
SLC17A7			GG
SLC23A1	CC		
SOD2		AG	
SOD3	CC		
TCF7L2		CT	
TCN2 C766G			GG
TFR2			CC
TMPRSS2			AA
TP53		CG	
VKORC1*2	CC		
XRCC3		AG	