



# Welcome to the future of health and human potential

NAME: TEST ACCOUNT

DATE: SEP 26, 2022



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	Gene Rsid	Wild Type	Heterozygous	Homozygous
5-HT2A	5-HT2A-rs6314	GG		
	5-HT2A-rs6311	CC		
	5-HT2A-rs6313	GG		
9p21	9p21-rs4977574		AG	
ABCG2 (Q141K)	ABCG2 (Q141K)-rs2231142	GG		
ACAT1-02	ACAT1-02-rs3741049	GG		
ACE1 G2350A	ACE1 G2350A-rs4343		AG	
ACE2 A8790G	ACE2 A8790G-rs2106809	AA		
ACSL1	ACSL1-rs9997745			AA
ACTN3	ACTN3-rs1815739			TT
ADD1	ADD1-rs4961		GT	
ADIPOQ	ADIPOQ-rs2241766	TT		
ADRB2	ADRB2-rs1042713	GG		
	ADRB2-rs1042714		CG	
AGTR1	AGTR1-rs5186	AA		
ALDH2	ALDH2-rs671	GG		
ANKK1	ANKK1-rs1800497		AG	
APB1	APB1-rs10156191	CC		
APOA2	APOA2-rs5082	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.	APOE-rs429358	TT		
	APOE-rs7412			CC
ARMS2	ARMS2-rs10490924	GG		
ATM D1853N	ATM D1853N-rs1801516			AA
BCMO1 A379V	BCMO1 A379V-rs7501331	CC		
BCMO1 R267S	BCMO1 R267S-rs12934922			TT
BDNF	BDNF-rs6265	CC		

Gene	Gene Rsid	Wild Type	Heterozygous	Homozygous
CAT C-262T	CAT C-262T-rs1001179		CT	
CBS	CBS-rs234709		CT	
CBS 191150T	CBS 191150T-rs4920037	GG		
CBS A13637G	CBS A13637G-rs2851391	CC		
CFH	CFH-rs1061170			CC
COL1A1	COL1A1-rs1800012	CC		
COMT	COMT-rs4680		AG	
	COMT-rs4633		CT	
COQ2	COQ2-rs4693596		CT	
CTH	CTH-rs1021737	GG		
CYP1A1	CYP1A1-rs1048943	TT		
CYP1A2	CYP1A2-rs762551			AA
CYP1B1*6 L432V	CYP1B1*6 L432V-rs1056836	GG		
CYP2C19*17	CYP2C19*17-rs12248560			TT
CYP2C9*3 A1075C	CYP2C9*3 A1075C-rs1057910	AA		
CYP2D6 T100C	CYP2D6 T100C-rs1065852	GG		
CYP2E1	CYP2E1-rs2031920	CC		
CYP2R1	CYP2R1-rs10741657			GG
CYP3A4*1B	CYP3A4*1B-rs2740574	TT		
DAO C2029G	DAO C2029G-rs1049793		CG	
DHFR A20965G	DHFR A20965G-rs1643659	TT		
DHFR C19483A	DHFR C19483A-rs1677693	GG		
DI01	DI01-rs2235544		AC	
DI02	DI02-rs225014	TT		
ESR2	ESR2-rs2987983	AA		
F5	F5-rs6025	CC		
FAAH	FAAH-rs324420	CC		
FADS1	FADS1-rs174546	CC		

Gene	Gene Rsid	Wild Type	Heterozygous	Homozygous
FADS2	FADS2-rs1535	AA		
	FADS2-rs174575	CC		
FTO	FTO-rs9939609			AA
	FTO-rs17817449			GG
FUT2	FUT2-rs601338		AG	
GAD1	GAD1-rs3749034		AG	
	GAD1-rs3791851	TT		
	GAD1-rs2241165		CT	
	GAD1-rs3791850		AG	
	GAD1-rs769407	GG		
GATA3	GATA3-rs4143094		GT	
GPX1	GPX1-rs1050450			AA
GSTM1	GSTM1-rs366631	AA		
GSTP1 C341T	GSTP1 C341T-rs1138272	CC		
GSTP1 I105V	GSTP1 I105V-rs1695	AA		
HFE-C282Y	HFE-C282Y-rs1800562	GG		
HLA DQ2.5	HLA DQ2.5-rs2187668		CT	
HLA-DQ8	HLA-DQ8-rs7454108	TT		
HNMT	HNMT-rs1050891		AG	
HNMT C314T	HNMT C314T-rs11558538		CT	
IL6	IL6-rs1800795			GG
LCT	LCT-rs4988235		AG	
LPA	LPA-rs3798220	TT		
LZTFL1	LZTFL1-rs17713054			AA
MAO-A	MAO-A-rs6323			GG
MDM2	MDM2-rs2279744	TT		
MLH1	MLH1-rs1800734	GG		
MTHFD1 G1958A	MTHFD1 G1958A-rs2236225		AG	
MTHFR 1298	MTHFR 1298-rs1801131	TT		
MTHFR 677	MTHFR 677-rs1801133		AG	
MTNR1B	MTNR1B-rs10830963		CG	

Gene	Gene Rsid	Wild Type	Heterozygous	Homozygous
MTR A2756G	MTR A2756G-rs1805087	AA		
MTRR A66G	MTRR A66G-rs1801394			GG
NAT2	NAT2-rs1495741		AG	
NBPF3	NBPF3-rs4654748			CC
NOS1	NOS1-rs3782218	CC		
NOS2	NOS2-rs2248814		AG	
PEMT	PEMT-rs7946		CT	
	PEMT-rs12325817	CC		
PON1	PON1-rs662		CT	
PPAR-alpha	PPAR-alpha-rs1800206	CC		
PPARGC1A	PPARGC1A-rs8192678		CT	
PPCDC	PPCDC-rs2120019		CT	
SELENBP1	SELENBP1-rs2769264	TT		
SHBG	SHBG-rs1799941	GG		
	SHBG-rs12150660	GG		
	SHBG-rs6258	CC		
SIRT1	SIRT1-rs7895833	AA		
SLC17A7	SLC17A7-rs74174284			GG
SLC23A1	SLC23A1-rs33972313	CC		
SOD2	SOD2-rs4880		AG	
SOD3	SOD3-rs1799895	CC		
TCF7L2	TCF7L2-rs7903146		CT	
TCN2 C766G	TCN2 C766G-rs1801198			GG
TFR2	TFR2-rs7385804			CC
TMPRSS2	TMPRSS2-rs2070788			AA
TP53	TP53-rs1042522		CG	
VKORC1*2	VKORC1*2-rs9923231	CC		
XRCC3	XRCC3-rs861539		AG	