

<b><u>DETOX</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
CYP1A1*2C A4889G	<a href="#">rs1048943</a>	C	TT	-/-	
CYP1A1*4 C2453A	<a href="#">rs1799814</a>	T	GG	-/-	
CYP1A2 C164A	<a href="#">rs762551</a>	C	AA	-/-	
CYP1B1 L432V	<a href="#">rs1056836</a>	C	GG	-/-	
CYP1B1 N453S	<a href="#">rs1800440</a>	C	TT	-/-	
CYP2A6*2 A1799T	<a href="#">rs1801272</a>	T	AA	-/-	
CYP2C19*17	<a href="#">rs12248560</a>	T	CC	-/-	
CYP2C9*2 C430T	<a href="#">rs1799853</a>	T	CC	-/-	
CYP2C9*3 A1075C	<a href="#">rs1057910</a>	C	AC	+/-	
CYP2D6 S486T	<a href="#">rs1135840</a>	G	GG	+/+	
CYP2D6 T100C	<a href="#">rs1065852</a>	A	AA	+/+	
CYP2D6 T2850C	<a href="#">rs16947</a>	A	GG	-/-	
CYP2E1*1B G9896C	<a href="#">rs2070676</a>	G	GG	+/+	
CYP2E1*4 A4768G	<a href="#">rs6413419</a>	A	AA	+/+	
CYP3A4*1B	<a href="#">rs2740574</a>	C	TT	-/-	

CYP3A4*3 M445T	<a href="#">rs4986910</a>	G	AA	-/-	
GPX3	<a href="#">rs8177412</a>	C	TT	-/-	
GSTM1	rs12068997	T	CC	-/-	
GSTM1	<a href="#">rs4147565</a>	A	GG	-/-	
GSTM1	rs4147567	G	AA	-/-	
GSTM1	rs4147568	A	TT	-/-	
GSTM1	rs1056806	T	CC	-/-	
GSTM1	rs12562055	A	TT	-/-	
GSTM1	rs2239892	G	AA	-/-	
GSTP1 I105V	<a href="#">rs1695</a>	G	AA	-/-	
GSTP1 A114V	<a href="#">rs1138272</a>	T	CC	-/-	
NAT1 A560G(?) (R187Q)	<a href="#">rs4986782</a>	A	GG	-/-	
NAT2 A803G (K268R)	<a href="#">rs1208</a>	G	AG	+/-	
NAT2 C190T (R64W)	<a href="#">rs1805158</a>	T	CC	-/-	
NAT2 G590A (R197Q)	<a href="#">rs1799930</a>	A	AG	+/-	
NAT2 G857A (G286E)	<a href="#">rs1799931</a>	A	GG	-/-	
NAT2 T341C (I114T)	<a href="#">rs1801280</a>	C	CT	+/-	

SOD2	<a href="#">rs2758331</a>	A	CC	-/-	
SOD2	rs2855262	T	CC	-/-	
SOD2 A16V	<a href="#">rs4880</a>	G	AA	-/-	
PON1 Q192R	<a href="#">rs662</a>	C	TT	-/-	
<b><u>TONGUE TIE / CLEFT PALATE</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
CTH S4031I	<a href="#">rs1021737</a>	T	TT	+/+	
IRF6	<a href="#">rs987525</a>	A	CC	-/-	
IRF6	<a href="#">rs861020</a>	A	GG	-/-	
RARA	<a href="#">rs7217852</a>	G	AA	-/-	
RARA	<a href="#">rs9904270</a>	T	CC	-/-	
TBX22	<a href="#">rs41307258</a>	A	A	+	
TBX22	<a href="#">rs28935177</a>	T	A	-	
<b><u>ALLERGY/MOLD</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
HLA	<a href="#">rs7775228</a>	C	CT	+/-	
HLA	<a href="#">rs2155219</a>	T	TT	+/+	
<b><u>IgE</u></b>					

Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
FCER1A	<a href="#">rs2427837</a>	A	GG	-/-	
IL-13 C1112T	<a href="#">rs1800925</a>	T	CT	+/-	
DARC	<a href="#">rs2814778</a>	C	TT	-/-	
IL13	<a href="#">rs1295685</a>	A	GG	-/-	
CD14	<a href="#">rs2569191</a>	C	CC	+/+	
SOCS-1 -820G>T	<a href="#">rs33977706</a>	A	CC	-/-	
C3	<a href="#">rs366510</a>	G	GG	+/+	
FCER1A / OR10J2P	<a href="#">rs2494262</a>	A	CC	-/-	
FCER1A	<a href="#">rs2251746</a>	C	TT	-/-	
RAD50	<a href="#">rs2040704</a>	G	AG	+/-	
RAD50	<a href="#">rs2240032</a>	T	CT	+/-	
<b>IgG</b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
FCGR2A	<a href="#">rs1801274</a>	A	AA	+/+	
GSTM3 V224I	<a href="#">rs7483</a>	T	CT	+/-	
TNFRSF13B	<a href="#">rs4792800</a>	G	AA	-/-	
<b>IgA</b>					

Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
TRAF1	<a href="#">rs3761847</a>	G	AA	-/-	
IRF5	<a href="#">rs4728142</a>	A	AA	+/+	
IGF1R	<a href="#">rs2229765</a>	A	GG	-/-	
IFIH1 (HLA)	<a href="#">rs1990760</a>	C	CT	+/-	
HLA	<a href="#">rs9271366</a>	G	AA	-/-	
CFH	<a href="#">rs6677604</a>	A	GG	-/-	
HLA-DQA2	<a href="#">rs9275224</a>	A	AG	+/-	
MTC03P1	<a href="#">rs9275596</a>	C	TT	-/-	
PSMB8 / TAP1 / TAP2	<a href="#">rs9357155</a>	A	GG	-/-	
HLA-DPB2 / COL11A2P	<a href="#">rs1883414</a>	A	GG	-/-	
<b><u>CLOTTING FACTORS</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
CETP	<a href="#">rs1800775</a>	C	AC	+/-	
CYP4V2	<a href="#">rs13146272</a>	C	AC	+/-	
GP6	<a href="#">rs1613662</a>	G	AA	-/-	
ITGB3 T196C	<a href="#">rs5918</a>	C	TT	-/-	
KNG I598T	<a href="#">rs2731672</a>	T	CC	-/-	

NR1I2	<a href="#">rs1523127</a>	C	AA	-/-	
SERPINC1	<a href="#">rs2227589</a>	T	CC	-/-	
HRG	<a href="#">rs9898</a>	T	CT	+/-	
F12	<a href="#">rs1801020</a>	A	GG	-/-	
F11	<a href="#">rs2289252</a>	T	CC	-/-	
F11	<a href="#">rs2036914</a>	T	CT	+/-	
F10 113777509	<a href="#">rs3211719</a>	G	AG	+/-	
F7 A353G	<a href="#">rs6046</a>	A	GG	-/-	
F2 (Prothrombin 20210A)	<a href="#">i3002432</a>	A	AG	+/-	
F3 94997288	<a href="#">rs1324214</a>	A	AG	+/-	
F5 (Factor V Leiden)	<a href="#">rs6025</a>	T	CC	-/-	
F9 G580A	<a href="#">rs6048</a>	G	A	-	

### **METHYLATION**

Gene & Variation	rsID #	Risk Allele	Your Alleles & Results	Notes
ACE Del16	<a href="#">rs4343</a>	G	AG	+/-
ADD1 G460W	<a href="#">rs4961</a>	T	GT	+/-
ACAT1-02	<a href="#">rs3741049</a>	A	GG	-/-
AGT M235T/C4072T	<a href="#">rs699</a>	G	AA	-/-

AHCY-01	<a href="#">rs819147</a>	C	TT	-/-	
AHCY-02	<a href="#">rs819134</a>	G	AA	-/-	
AHCY-19	<a href="#">rs819171</a>	C	TT	-/-	
BHMT	<a href="#">rs16876512</a>	T	CC	-/-	
BHMT	<a href="#">rs6875201</a>	G	AA	-/-	
BHMT-02	<a href="#">rs567754</a>	T	CC	-/-	
BHMT-04	<a href="#">rs617219</a>	C	AA	-/-	
BHMT-08	<a href="#">rs651852</a>	T	CT	+/-	
BHMT R239Q	<a href="#">rs3733890</a>	A	AG	+/-	
CBS A13637G	<a href="#">rs2851391</a>	T	TT	+/+	
CBS A360A	<a href="#">rs1801181</a>	A	GG	-/-	
CBS C19150T	<a href="#">rs4920037</a>	A	AG	+/-	
CBS C699T	<a href="#">rs234706</a>	A	AG	+/-	
CBS N212N	<a href="#">rs2298758</a>	A	GG	-/-	
COMT	<a href="#">rs6269</a>	G	GG	+/+	
COMT -61 P199P	<a href="#">rs769224</a>	A	GG	-/-	
COMT H62H	<a href="#">rs4633</a>	T	CC	-/-	

COMT V158M	<a href="#">rs4680</a>	A	GG	-/-	
DAO	<a href="#">rs2070586</a>	A	AG	+/-	
DAO	<a href="#">rs2111902</a>	G	GT	+/-	
DAO	<a href="#">rs3741775</a>	C	AA	-/-	
DHFR	<a href="#">rs1643649</a>	C	TT	-/-	
FOLR1	rs2071010	A	AG	+/-	
FOLR2	rs651933	A	AA	+/+	
FOLR3	<a href="#">rs7925545</a>	G	AA	-/-	
FOLR3	<a href="#">rs7926875</a>	A	CC	-/-	
FUT2	<a href="#">rs492602</a>	G	AG	+/-	
FUT2	<a href="#">rs601338</a>	A	AG	+/-	
FUT2	<a href="#">rs602662</a>	A	AG	+/-	
G6PD	<a href="#">rs1050828</a>	T	C	-	
G6PD	<a href="#">rs1050829</a>	C	T	-	
GAD1	<a href="#">rs3749034</a>	A	GG	-/-	
GAD1	<a href="#">rs2241165</a>	C	TT	-/-	
GAD1	<a href="#">rs769407</a>	C	CG	+/-	



GAD1	<a href="#">rs2058725</a>	C	TT	-/-	
GAD1	<a href="#">rs3791851</a>	C	CT	+/-	
GAD1	<a href="#">rs3791850</a>	A	GG	-/-	
GAD1	<a href="#">rs12185692</a>	A	CC	-/-	
GAD1	<a href="#">rs3791878</a>	T	TT	+/+	
GAD1	rs10432420	A	GG	-/-	
GAD1	<a href="#">rs3828275</a>	T	CC	-/-	
GAD1	rs701492	T	TT	+/+	
GAD1	rs769395	G	AG	+/-	
GAD2	<a href="#">rs1805398</a>	T	GG	-/-	
GAMT	rs17851582	A	GG	-/-	
GAMT	rs55776826	T	CT	+/-	
GIF (TCN3)	rs558660	A	AG	+/-	
MAO A R297R	<a href="#">rs6323</a>	T	T	+	
MAT1A	<a href="#">rs72558181</a>	T	CC	-/-	
MTHFD1 C105T	<a href="#">rs1076991</a>	C	CT	+/-	
MTHFD1 G1958A	<a href="#">rs2236225</a>	A	AG	+/-	

MTHFD1L	<a href="#">rs11754661</a>	A	AG	+/-	
MTHFD1L	<a href="#">rs17349743</a>	C	CT	+/-	
MTHFD1L	<a href="#">rs6922269</a>	A	AG	+/-	
MTHFD1L	<a href="#">rs803422</a>	A	GG	-/-	
MTHFR 03 P39P	<a href="#">rs2066470</a>	A	GG	-/-	
MTHFR A1298C	<a href="#">rs1801131</a>	G	GG	+/+	
MTHFR A1572G	<a href="#">rs17367504</a>	G	AA	-/-	
MTHFR C677T	<a href="#">rs1801133</a>	A	GG	-/-	
MTHFR G1793A (R594Q)	<a href="#">rs2274976</a>	T	CC	-/-	
MTHFR	<a href="#">rs12121543</a>	A	AA	+/+	
MTHFR	<a href="#">rs13306560</a>	T	CC	-/-	
MTHFR	<a href="#">rs13306561</a>	G	AA	-/-	
MTHFR	<a href="#">rs1476413</a>	T	TT	+/+	
MTHFR	<a href="#">rs17037390</a>	A	GG	-/-	
MTHFR	<a href="#">rs17037396</a>	T	CC	-/-	
MTHFR	<a href="#">rs3737964</a>	T	TT	+/+	
MTHFR	<a href="#">rs4846048</a>	G	GG	+/+	

MTHFR	<a href="#">rs4846049</a>	T	TT	+/+	
MTHFS	<a href="#">rs6495446</a>	C	CC	+/+	
MTR A2756G	<a href="#">rs1805087</a>	G	AG	+/-	
MTRR A66G	<a href="#">rs1801394</a>	G	AG	+/-	
MTRR H595Y	<a href="#">rs10380</a>	T	CC	-/-	
MTRR K350A	<a href="#">rs162036</a>	G	AA	-/-	
MTRR R415T	<a href="#">rs2287780</a>	T	CC	-/-	
MTRR-11 A664A	<a href="#">rs1802059</a>	A	GG	-/-	
MTRR	rs10520873	C	CT	+/-	
MTRR	rs1532268	T	CC	-/-	
MTRR	rs162049	G	AG	+/-	
MTRR	rs3776467	G	AA	-/-	
MTRR	rs9332	A	GG	-/-	
NOS1	<a href="#">rs3782206</a>	T	CC	-/-	
NOS2	<a href="#">rs2297518</a>	A	GG	-/-	
NOS2	<a href="#">rs2274894</a>	T	GG	-/-	
NOS2	<a href="#">rs2248814</a>	A	GG	-/-	

NOS3	<a href="#">rs1800783</a>	A	AT	+/-	
NOS3	<a href="#">rs1800779</a>	G	AG	+/-	
NOS3	<a href="#">rs3918188</a>	A	CC	-/-	
NOS3 G10T	<a href="#">rs7830</a>	T	GT	+/-	
PEMT	<a href="#">rs4244593</a>	T	TT	+/+	
PEMT	<a href="#">rs4646406</a>	A	TT	-/-	
PEMT	<a href="#">rs7946</a>	C	CT	+/-	
SHMT1 C1420T	<a href="#">rs1979277</a>	A	AG	+/-	
SHMT1	<a href="#">rs9909104</a>	C	TT	-/-	
SHMT2	rs12319666	T	GG	-/-	
SHMT2	rs34095989	A	GG	-/-	
SLC19A1	<a href="#">rs1888530</a>	T	CC	-/-	
SLC19A1	<a href="#">rs3788200</a>	A	GG	-/-	
TCN1	<a href="#">rs526934</a>	G	AA	-/-	
TCN2 C766G	<a href="#">rs1801198</a>	G	GG	+/+	
TYMS	<a href="#">rs502396</a>	C	CC	+/+	

VDR Bsm	<a href="#">rs1544410</a>	T	CC	-/-	
<b><u>CELIAC DISEASE/GLUTEN INTOLERANCE</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
HLA	<a href="#">rs2858331</a>	G	GG	+/+	
HLA DQA1	<a href="#">rs2187668</a>	T	CC	-/-	
<b><u>THYROID</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
CTLA4	<a href="#">rs231775</a>	G	GG	+/+	
FOXE1	<a href="#">rs1867277</a>	A	AA	+/+	
FOXE1	rs7043516	C	AA	-/-	
FOXE1	rs10984009	A	GG	-/-	
<b><u>EYE HEALTH</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
BCMO1	<a href="#">rs4889294</a>	C	TT	-/-	
BCMO1 R267S	<a href="#">rs12934922</a>	T	AA	-/-	
BCMO1 A379V	<a href="#">rs7501331</a>	T	CC	-/-	
<b><u>MITOCHONDRIAL FUNCTION</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
ATP5g3	rs185584	G	AA	-/-	

ATP5g3	<a href="#">rs36089250</a>	C	TT	-/-	
ATP5c1	rs2778475	A	AG	+/-	
ATP5c1	rs1244414	T	CC	-/-	
ATP5c1	rs1244422	T	CT	+/-	
ATP5c1	rs12770829	T	CT	+/-	
ATP5c1	rs4655	C	CT	+/-	
COX5A	rs8042694	G	AG	+/-	
COX6C	rs4626565	C	TT	-/-	
COX6C	rs7844439	A	CC	-/-	
COX6C	rs4510829	A	GG	-/-	
COX6C	rs1135382	A	GG	-/-	
COX6C	rs7828241	C	AA	-/-	
COX6C	rs4518636	C	TT	-/-	
NDUFS3	rs2233354	C	TT	-/-	
NDUFS3	rs4147730	A	GG	-/-	
NDUFS3	rs4147731	A	GG	-/-	

NDUFS7	rs2332496	A	AG	+/-	
NDUFS7	rs7254913	G	AA	-/-	
NDUFS7	<a href="#">rs1142530</a>	T	TT	+/+	
NDUFS7	<a href="#">rs11666067</a>	A	AA	+/+	
NDUFS7	rs2074895	A	AA	+/+	
NDUFS7	rs809359	G	AA	-/-	
NDUFS8	rs4147776	C	AA	-/-	
NDUFS8	rs1122731	A	AG	+/-	
NDUFS8	rs999571	A	GG	-/-	
NDUFS8	rs2075626	C	CT	+/-	
NDUFS8	rs3115546	G	TT	-/-	
NDUFS8	rs1104739	C	AC	+/-	
NDUFS8	rs1051806	T	CT	+/-	
UQCRC2	rs6497563	C	CT	+/-	
UQCRC2	rs4850	A	AG	+/-	
UQCRC2	rs11648723	T	GG	-/-	

UQCRC2	rs12922362	A	AC	+/-	
UQCRC2	rs2965803	T	CC	-/-	
<b>OTHER IMMUNE FACTORS</b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
4q27 Region	<a href="#">rs6822844</a>	T	GG	-/-	
APOE	<a href="#">rs429358</a>	C	TT	-/-	
ATG16L1	<a href="#">rs10210302</a>	C	CT	+/-	
GSDMB	<a href="#">rs7216389</a>	T	CT	+/-	
HLA-DRB1	<a href="#">rs660895</a>	G	AA	-/-	
IL5	<a href="#">rs2069812</a>	A	GG	-/-	
IL-13	<a href="#">rs20541</a>	A	GG	-/-	
IL4R Q576R	<a href="#">rs1801275</a>	G	AA	-/-	
MeFV A744S	i4000409	A	CC	-/-	
MeFV E148Q	<a href="#">rs3743930</a>	G	CC	-/-	
MeFV F479L	i4000403	C	GG	-/-	
MeFV K695R	i4000407	C	TT	-/-	
MeFV M680I	<a href="#">rs28940580</a>	G	CC	-/-	
MeFV M694I	<a href="#">rs28940578</a>	T	CC	-/-	



MeFV M694V	i4000406	C	TT	-/-	
MeFV P369S	<a href="#">rs11466023</a>	A	GG	-/-	
MeFV R761H	i4000410	T	CC	-/-	
STAT4	<a href="#">rs10181656</a>	G	CC	-/-	
TNF -308	<a href="#">rs1800629</a>	A	GG	-/-	
TNF -238	<a href="#">rs361525</a>	A	AG	+/-	
TYR (MeFV) V726A	<a href="#">rs28940879</a>	A	GG	-/-	
<b><u>SULFONOTRANSFERASE</u></b>					
Gene & Variation	rsID #	Risk Allele	Your Alleles & Results		Notes
SULT1A1	rs35728980	G	TT	-/-	
SULT1A1	rs1801030	C	TT	-/-	
SULT1A1	rs36043491	T	CC	-/-	
SULT1A1	rs60749306	C	TT	-/-	
SULT1A1	rs9282862	C	TT	-/-	
SULT1A1	rs1042008	A	GG	-/-	
SULT1A1	rs2925627	C	TT	-/-	
SULT1A1	rs2925631	C	TT	-/-	

SULT1A1	rs3020800	G	AA	-/-	
SULT1A1	rs4149385	T	CC	-/-	
SULT1A1	rs60701883	A	CC	-/-	
SULT1A1	rs4149381	G	TT	-/-	
SULT1A1	rs8057055	A	CC	-/-	
SULT1A1	rs6498090	A	GG	-/-	
SULT1A1	rs7193599	C	AA	-/-	
SULT1A1	rs7192559	T	CC	-/-	
SULT1A3	rs1059667	A	TT	-/-	
SULT2A1	rs296366	T	CT	+/-	
SULT2A1	rs296365	C	CG	+/-	
SULT2A1	rs11569679	T	CC	-/-	
SULT2A1	rs4149452	T	CT	+/-	
SULT2A1	rs8113396	G	AA	-/-	
SULT2A1	rs2547242	C	TT	-/-	
SULT2A1	rs2910393	T	CT	+/-	
SULT2A1	rs4149449	T	CC	-/-	

SULT2A1	rs2547231	C	AC	+/-	
SULT2A1	rs4149448	G	AA	-/-	
SULT2A1	rs11083907	A	GG	-/-	