



### GIT ASSESSMENTS

SWAB, Buccal	Result	Range	Units
<b>Gluten Sensitivity Genetic Test</b>			
<b>Gluten Sensitivity Gene Test</b>			
HLA-DQB1 Molecular analysis, Allele 1		0602	
HLA-DQB1 Molecular analysis, Allele 2		0604	
Serologic equivalent: HLA-DQ	1,1	(Subtype 6,6)	

**TEST INTERPRETATION(S) :**

Interpretation of HLA-DQ Testing: Although you do not possess the HLA-DQB1 genes predisposing to celiac disease (HLA-DQ2 or HLA-DQ8), HLA gene analysis reveals that you have two copies of a gene that predisposes to non-celiac gluten sensitivity, in your case HLA-DQB1\*0602 and HLA-DQB1\*0604. Having two copies of a gluten sensitive gene means that each of your parents and all of your children (if you have them) will possess at least one copy of the gene. Two copies also means there is an even stronger predisposition to gluten sensitivity than having one gene, and the resultant immunologic gluten sensitivity may be more severe.