乳糜瀉測試　報告樣本

US BioTek LABORATORIES

16020 Linden Ave North, Shoreline, Washington 98133, USA

Celiac Antibody Panel

Complete Report

Physician: Sample Report
Patient:
Accession #: 2015000000
Sex: F
Age: 64

Collected: 2015-09-15
Received: 2015-09-15
Completed: 2015-09-21
Date of Birth:
Sample Type: Serum

		Reference Range (chemiluminescent units, CU)			
Analyte	**Result**	**Indication**	**Negative**	**Weak Positive**	**Positive**
Deamidated Gliadin Peptide IgA (DGP IgA)	7.7	Negative	<20	20 - 30	>30
Deamidated Gliadin Peptide IgG (DGP IgG)	3.6	Negative	<20	20 - 30	>30
Tissue Transglutaminase IgA (h-tTG IgA)	117.6	Positive	<20	20 - 30	>30
Tissue Transglutaminase IgG (h-tTG IgG)	<3.8	Negative	<20	20 - 30	>30

<: less than reportable range.
>: greater than reportable range.

Commentary (semi-quantitative chemiluminescent immunoassay, CIA)

The results of this test were obtained with the FDA-approved INOVA QUANTA Flash® CIA immunoassay. Values obtained with different manufacturers' assay methods may not be used interchangeably.

Clinical sensitivity and specificity of h-tTG IgA QUANTA Flash® are reported at 94.0% and 98.1%, respectively.

Clinical sensitivity and specificity of DGP IgA QUANTA Flash® are reported at 71.4% and 100%, respectively.

Not all patients with celiac disease are positive for h-tTG IgA autoantibodies or DGP IgA antibodies. A negative result in an untreated suspect patient may be explained by selective IgA deficiency, a relatively frequent finding in this population. The presence of h-tTG IgG autoantibodies and DGP IgG antibodies can therefore aid in the patient assessment.

Clinical sensitivity of this method for h-tTG IgG autoantibodies has been shown to be 85.7% in a subset of selective IgA deficient patients.

Individuals on a gluten-free diet prior to testing may show low serological values.

Results of this assay should not be interpreted in the absence of a complete clinical history.

Confirmation of celiac disease requires small bowel biopsies demonstrating immune-mediated villous atrophy in addition to resolution of symptoms following the introduction and maintenance of a strict gluten-free diet.

This test is not intended to diagnose, treat, cure, or prevent any disease or replace the medical advice and/or treatment obtained from a qualified healthcare practitioner.

End of Report

CLIA: 50D0965661

ph: 206.365.1256 fx: 206.363.8790 toll free 1.877.318.8728 web: www.usbiotek.com

Source and lab test service provider: HK Biotek

查詢

車小姐
Welspring 康泉
3622-1287 (中午 12 時後)
info@welspring.hk
香港皇后大道東 80 號堅雄商業大廈 3 樓 303 室