



FIT 176 A Test for IgG1-4 and C3d		Sample Type: Bloodspot
Name:	STENT, STUART	Date Drawn: 03/18/2025
Date of Birth:	03/11/1978	Date Completed: 04/04/2025
Accession Number:	220936	Provider: Tina Wang - CID: 4188

List of Restricted Foods:	
4+ Reactions:	Casein Wheat, Gliadin Wheat, Gluten Wheat, Whole Cashew
3+ Reactions:	Chicken
2+ Reactions:	Cow's Milk Goat's Milk Egg Yolk Pecan

Laboratory Information:	
KBMO Diagnostics 4 Business Way Hopedale, MA 01747 Jia He, PhD, NRCC Laboratory Medical Director	Phone: 617-933-8130 Fax: 617-933-7660 E-mail: LabSupport@KBMODiagnostics.com CLIA ID #: 22D2095272 Patent #: 8309318

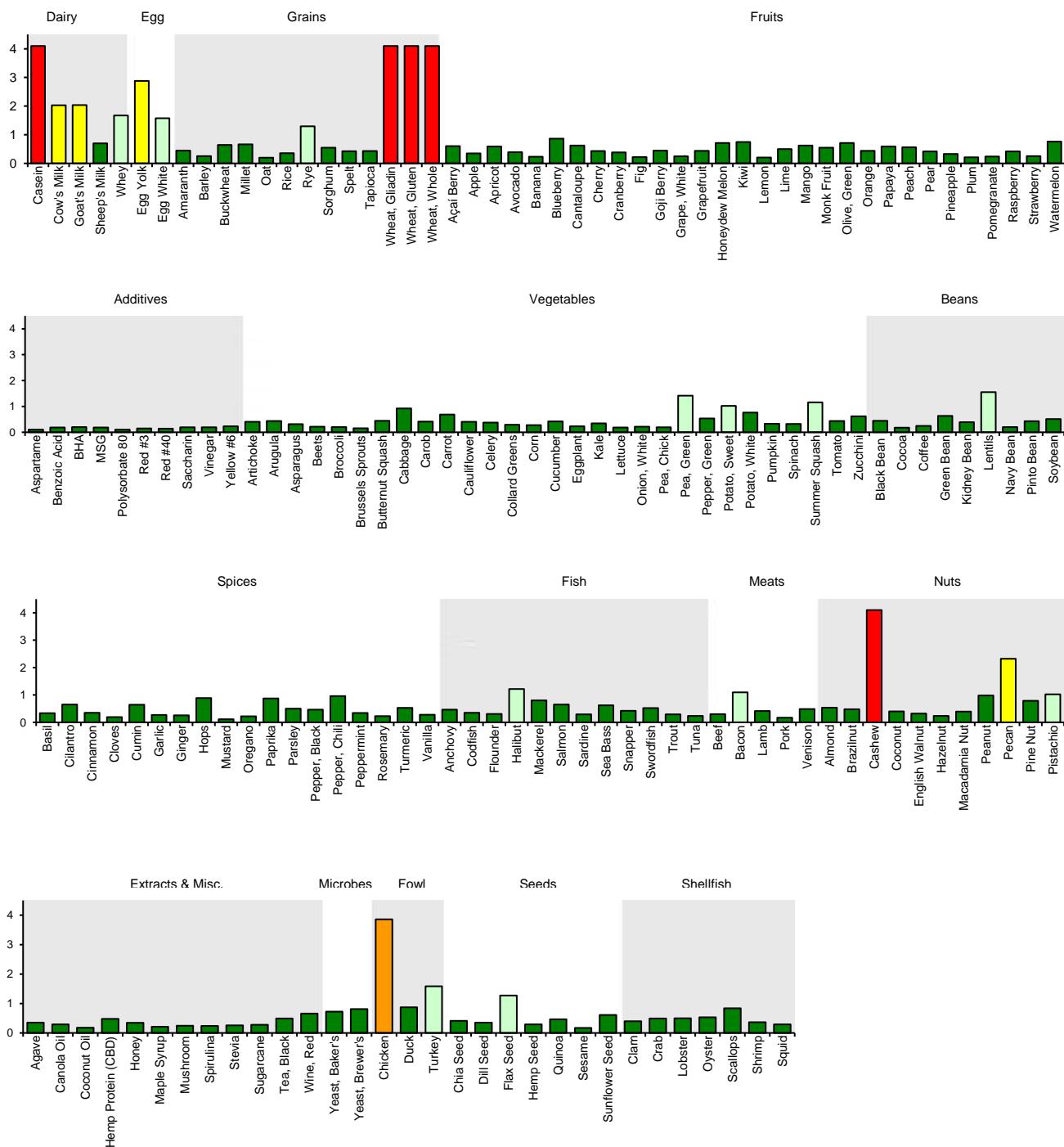
This test was developed and its performance characteristics were determined by KBMO Diagnostics, LLC. It has not been cleared by the U.S. Food & Drug Administration (FDA).



Name:
Provider:
Sample Type:
Date Drawn:
Date Completed:

STENT, STUART
Tina Wang - CID: 4188
Bloodspot
03/18/2025
04/04/2025

Severe Reaction 4+
High Reaction 3+
Moderate Reaction 2+
Mild Reaction 1+
No Reaction Negative

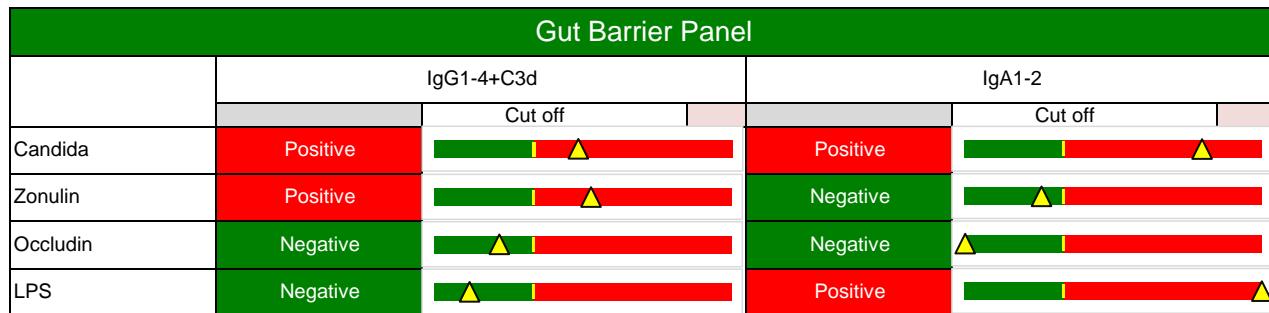




Name: STENT, STUART
Provider: Tina Wang - CID: 4188
Sample Type: Bloodspot

Gut Barrier Panel

KBMO has created a unique Gut Barrier Panel which in recognition that leaky gut occurs across a spectrum we have included the following gatekeeper markers: Candida, Zonulin and Occludin and LPS. For each marker, we measure IgG 1-4 /C3d in addition to IgA 1 and 2.



Candida:

we measure and use any candida overgrowth in the stomach/dysbiosis as a precursor to leaky gut occurrence

Zonulin:

Is a marker of intestinal permeability, otherwise known as leaky gut. If a patient has elevated Zonulin levels, the normal regulation of the tight junctions is compromised. This Zonulin marker is unique to KBMO please follow the link for more information:

<http://kbmodiagnostics.com/zonulin-test/>

Occludin:

is a marker of tight junction stabilization and optimal barrier function. Elevated occludin indicates that the tight junctions are breaking down.

LPS:

Lipopolysaccharides (LPS) are a major structural component of the outer membrane of gram-negative bacteria. Elevated levels of antibody against LPS may be indicative of Leaky Gut Syndrome and other gastrointestinal inflammatory diseases. For more information on LPS, please visit the following link:

[https://kbmodagnostics.com/gut-barrier-panel/](https://kbmodiagnostics.com/gut-barrier-panel/)

GB Panel Interpretation:

If any of the 8 markers are positive, we recommend to consult your provider with regards to a gut healing protocol.

Laboratory Information:

KBMO Diagnostics
4 Business Way
Hopedale, MA 01747
Jia He, PhD, NRCC
Laboratory Medical Director

Phone: 617-933-8130
Fax: 617-933-7660
E-mail: LabSupport@KBMODiagnostics.com
CLIA ID #: 22D2095272
Patent #: 8309318

This test was developed and its performance characteristics were determined by KBMO Diagnostics, LLC. It has not been cleared by the U.S. Food & Drug Administration (FDA).