

Don't guess, order a convenient blood test.

Cheyenne Regional Medical Center Ordering Guide

Because of the multiple symptoms that overlap between celiac disease, food allergies, and Irritable Bowel Syndrome (IBS), discovering which condition may be causing gastrointestinal (GI) symptoms can sometimes be difficult. Convenient blood tests can aid in ruling-in or ruling-out which disease is causing GI distress. For patients with overlapping symptoms, blood testing may be the solution.



Is it Celiac, Food Allergies, or IBS?

	Celiac	IgE Food Allergies	IBS
Abdominal pain	✓	✓	✓
Bloating	✓	✓	✓
Constipation			✓
Diarrhea	✓	✓	✓
Fatigue	✓		
Flatulence	✓		✓
Nausea/vomiting		✓	
Oral itching/swelling		✓	
Weight loss/ failure to thrive	✓	✓	

CELIAC PROFILE

LAB8001

TISSUE TRANSGLUTAMINASE IGA	LAB8000
TISSUE TRANSGLUTAMINASE AB IGG	LAB8002
DEAMINATED GLIADIN PEPTIDE, IGA	LAB8003
DEAMINATED GLIADIN PEPTIDE, IGG	LAB8004

FOOD ALLERGY PROFILE

LAB8062

ALLERGEN: PEANUT IGE	LAB8064	ALLERGEN: SESAME SEED IGE	LAB8073
ALLERGEN: HAZEL NUT IGE	LAB8065	ALLERGEN: SOYA BEAN IGE	LAB8074
ALLERGEN: BRAZIL NUT IGE	LAB8066	ALLERGEN: FISH(COD) IGE	LAB8075
ALLERGEN: CASHEW NUT IGE	LAB8067	ALLERGEN: SALMON IGE	LAB8076
ALLERGEN: WALNUT IGE	LAB8068	ALLERGEN: TUNA IGE	LAB8077
ALLERGEN: ALMOND IGE	LAB8069	ALLERGEN: SHRIMP IGE	LAB8078
ALLERGEN: MILK IGE	LAB8070	ALLERGEN: SCALLOP IGE	LAB8079
ALLERGEN: EGG WHITE IGE	LAB8071	NGLIADIN, WHEAT	LAB8080
ALLERGEN: WHEAT IGE	LAB8072		

IBS

The American College of Gastroenterology recommends that serologic testing be performed to rule out celiac disease in patients with IBS symptoms¹

Source: Onyimba F et al. Food Allergies and Intolerances: A Clinical Approach to the Diagnosis and Management of Adverse Reactions to Food. Clin Gastroenterol Hepatol. 2021 Jan 22:S1542-3565(21)00075-6.

1. Lacy, Brian E. et al. ACG Clinical Guideline: Management of Irritable Bowel Syndrome, The American Journal of Gastroenterology: January 2021 - Volume 116 - Issue 1 - p 17-44.