

## Overview

## Profile Information

Test Id	Reporting Name	Available Separately	Always Performed
FIBD1	PROMETHEUS IBD sgi Diagnostic, S	No	Yes
FIBD2	PROMETHEUS IBD sgi Diagnostic, B	No	Yes

## Method Name

Enzyme Linked Immunosorbent Assay (ELISA), Chemiluminescent, Immunofluorescence Assay (IFA), multiplexed Polymerase Chain Reaction (PCR) allelic discrimination assays.

## NY State Available

Yes

## Specimen

### Specimen Type

Serum  
Whole Blood EDTA

### Specimen Required

**Requires both whole blood and serum**

**Note:** Specimens must be shipped together

**Note:** Informed consent required from NYS clients

### Blood:

Collect 2 mL lavender top EDTA whole blood. Ship refrigerate.

### Serum:

Draw blood in a plain, red-top tube(s). (Serum gel tube is acceptable.) Spin down and send 2 mL of serum refrigerated.

### Specimen Minimum Volume

Blood = 2 mL, Serum = 2 mL

### Reject Due To

Thawing**	Cold OK; Warm OK
other reasons for rejection	If both serum and EDTA whole blood are not received.

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	21 days	
	Ambient	7 days	
Whole Blood EDTA	Refrigerated (preferred)	21 days	
	Ambient	7 days	

**Clinical & Interpretive****Clinical Information**

Combines serologic, genetic, and inflammation markers to help differentiate Inflammatory Bowel Disease (IBD) vs non-IBD and ulcerative colitis (UC) vs Crohn's disease (CD).

The PROMETHEUS IBD sgi Diagnostic is the 4th-generation IBD diagnostic test and the first and only test to combine serologic, genetic, and inflammation markers in the proprietary Smart Diagnostic Algorithm for added diagnostic clarity. This test aids healthcare providers in differentiating IBD vs non-IBD and CD vs UC in one comprehensive blood test. This assay includes 9 serological markers ASCA IgA, ASCA IgG and proprietary markers anti-Fla-X, anti-A4-Fla2, anti-CBir1, anti-OMPC, and DNase-sensitive pANCA that helps identify patients with IBD and utilizes Smart Diagnostic Algorithm Technology to improve the predictive accuracy. Genetic susceptibility influences immune responses, and this assay includes evaluation of ATG16L1, STAT3, NKX2-3, and ECM1. Inflammatory markers include VEGF, ICAM-1, VCAM-1, CRP, SAA. While most other labs only offer assay values, PROMETHEUS IBD sgi Diagnostic provides added clarity in diagnosing IBD, UC, and CD.

**Reference Values**

Testing is complete. Final report has been sent to the referring laboratory.

**Performance****Method Description**

A proprietary algorithm is applied to the serologic, genetic, and inflammatory markers.

**PDF Report**

Referral

**Day(s) Performed**

Monday through Friday

**Report Available**

6 to 8 days

**Performing Laboratory Location**

Prometheus Laboratories, Inc.

## Fees & Codes

### Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

### Test Classification

Test results should be used in conjunction with other clinical and diagnostic findings. The healthcare provider is responsible for the use of this information in the management of their patient. The test was developed, and its performance characteristics determined by Prometheus. It has not been cleared or approved by the U.S. FDA. The test is used for clinical purposes and should not be regarded as investigational or for research. Prometheus is CAP-accredited (6805501) and CLIA-certified (05D0917432) as qualified to perform high complexity testing. The test may be covered by one or more U.S. pending or issued patents-refer to prometheuslabs.com

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### CPT Code Information

- 82397 x 4
- 83520 x 6
- 86255 x 2
- 81479
- 86140

### LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FIBDD	PROMETHEUS IBD sgi Diagnostic	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z2743	PROMETHEUS IBD sgi Diagnostic, S	Unable to Verify
Z2744	PROMETHEUS IBD sgi Diagnostic, B	Unable to Verify