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NAME : Mr. MOHIT  
AGE/ GENDER : 34 YRS/MALE  
COLLECTED BY :  
REFERRED BY :  
BARCODE NO. : 01518838  
CLIENT CODE. : KOS DIAGNOSTIC LAB  
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

PATIENT ID : 1642256  
REG. NO./LAB NO. : 012410130063  
REGISTRATION DATE : 13/Oct/2024 03:55 PM  
COLLECTION DATE : 13/Oct/2024 03:56PM  
REPORTING DATE : 13/Oct/2024 05:35PM

Test Name	Value	Unit	Biological Reference interval
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CLINICAL PATHOLOGY  
FECAL CALPROTECTIN

FECAL CALPROTECTIN 39 µg/g < 50.0

by CLIA (CHEMILUMINESCENCE IMMUNOASSAY)

INTERPRETATION

RESULT IN mg/kg FECES	REMARKS
< 25.0	NEGATIVE
25.0 – 50.0	BORDERLINE
>50.0	POSITIVE

NOTE:

- 1.To avoid potential false positive results, patients should abstain from using NSAIDs for at least two weeks prior to the test
- 2.It is recommended to repeat all borderline results if clinically indicated Comments Calprotectin is a calcium-binding protein found within neutrophils which influx into the bowel during inflammation.

Calprotectin is excreted in excess into the intestinal lumen during the inflammatory process and act as a marker for inflammatory diseases of the lower gastrointestinal tract. The levels of the protein are high in cases of Inflammatory bowel diseases (IBD) but not in non-inflammatory bowel diseases e.g. Irritable bowel syndrome (IBS), therefore this test can help to differentiate between the two diseases.

USES:

- 1.To differentiate between IBS and IBD
- 2.To monitor the effectiveness of IBD therapy
- 3.To detect IBD relapse

\*\*\* End Of Report \*\*\*



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