



5894 Shiloh Rd, Ste 101 | Alpharetta GA 30005
877.485.5336

Patient: Ima HP-Sample
Collected: 08/02/2022
DOB: 07/11/1981
Gender: M

Accession: 000000000-0002
Received: 08/03/2022
Completed: 8/22/2022
Ordered by: Diane Farhi, MD

DNA STOOL ANALYSIS BY QUANTITATIVE PCR

YOUR PERSONALIZED REPORT

HELICOBACTER PYLORI

H. PYLORI & VIRULENCE FACTORS

	Result	Reference
<i>Helicobacter pylori</i>	2.0e3 High ↑	< 1.00e3
Virulence Factor, babA	Negative	Negative
Virulence Factor, cagA	Negative	Negative
Virulence Factor, dupA	Negative	Negative
Virulence Factor, iceA	Negative	Negative
Virulence Factor, oipA	Negative	Negative
Virulence Factor, vacA	Negative	Negative
Virulence Factor, virB	Negative	Negative
Virulence Factor, virD	Negative	Negative

H. PYLORI ANTIBIOTIC RESISTANCE GENES

	Result	Reference
Amoxicillin	Negative	Negative
<i>Genes associated with amoxicillin resistance</i>		
PBP1A S414R	Absent	
PBP1A T556S	Absent	
PBP1A N562Y	Absent	

	Result	Reference
Clarithromycin	Negative	Negative
<i>Genes associated with clarithromycin resistance</i>		
A2142C	Absent	
A2142G	Absent	
A2143G	Absent	

	Result	Reference
Fluoroquinolones	Negative	Negative
<i>Genes associated with fluoroquinolone resistance</i>		
gyrA N87K	Absent	
gyrA D91G	Absent	
gyrA D91N	Absent	
gyrB S479N	Absent	
gyrB R484K	Absent	

	Result	Reference
Tetracycline	Negative	Negative
<i>Genes associated with tetracycline resistance</i>		
A926G	Absent	
AGA926-928TTC	Absent	