

**TEST NAME: H. Pylori (stand alone)**

**YOUR PERSONALIZED REPORT**

DNA STOOL ANALYSIS BY QUANTITATIVE PCR

**HELICOBACTER PYLORI**

H. PYLORI & VIRULENCE FACTORS	Result	Reference
<b><i>Helicobacter pylori</i></b>	7.43e2	< 1.00e3
Virulence Factor, babA	<b>Positive</b>	Negative
Virulence Factor, cagA	Negative	Negative
Virulence Factor, dupA	Negative	Negative
Virulence Factor, iceA	Negative	Negative
Virulence Factor, oipA	<b>Positive</b>	Negative
Virulence Factor, vacA	Negative	Negative
Virulence Factor, virB	Negative	Negative
Virulence Factor, virD	Negative	Negative

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### H. PYLORI ANTIBIOTIC RESISTANCE GENES

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

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

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

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