



VeraPoint Gastrointestinal Infections Reagents

Our reagents can accurately detect common causative pathogens for gastrointestinal infections.



Lusis offers highly sensitive qPCR-based research assays for rapid identification of common bacteria and viruses causing gastrointestinal infections.

Committed to Your Lab's Success

Lusis is committed to helping you for your research and development efforts with our molecular assays and world-class customer support.



Trusted By Customers

Our products are embraced by 10,000+ laboratories across 160+ countries worldwide.



Broad Range of Targets

Our team has developed 30+ key reagent products and hundreds of additional assays for pathogen targets.



World-Class Support

Lusis provides attentive technical and customer support to make your research and development programs successful.

Key Products

	GI Virus Core	GI Bacteria Core	GI Core	GI Core Plus
Norovirus I	●		●	●
Norovirus II	●		●	●
Rotavirus	●		●	●
Sapovirus	●		●	●
Enteric adenovirus	●		●	●
Astrovirus	●		●	●
<i>Shigella</i>		●	●	●
<i>Salmonella</i>		●	●	●
<i>Escherichia coli</i> O157		●	●	●
<i>Clostridium Difficile</i>		●	●	●
<i>Campylobacter</i>		●	●	●
<i>Yersinia Enterocolitica</i>		●	●	●
<i>Vibrio Cholerae</i>		●	●	●
Shiga-Toxigenic <i>Escherichia coli</i>		●	●	●
Enterotoxigenic <i>Escherichia coli</i>		●	●	●
<i>Cryptosporidium</i>				●
<i>Entamoeba histolytica</i>				●
<i>Giardia lamblia</i>				●
Reaction Volume: 20 µL			●	●
Reaction Volume: 50 µL	●	●	●	
Internal control (IC) is present in all primer mixes.				

Additional Assays

4 HFMD related pathogens	<i>Giardia Lamblia</i>
5 diarrhea <i>Escherichia coli</i>	<i>Helicobacter pylori</i> Amoxicillin resistant
Adenovirus 40 and 41	<i>Helicobacter pylori</i> Clarithromycin resistant
Adenovirus 41	<i>Helicobacter pylori</i> Metronidazole resistant
Adenovirus Group F	<i>Helicobacter pylori</i> Quinolone resistant
Astrovirus	<i>Helicobacter pylori</i> Quinolone resistant
Astrovirus / Sapovirus / Enteric adenovirus	<i>Helicobacter pylori</i> typing I
<i>Campylobacter coli</i>	<i>Helicobacter pylori</i> Universal
<i>Campylobacter fetus</i>	<i>Helicobacter pylori</i> Universal and CagA type
<i>Campylobacter jejuni</i>	Hepatitis A Virus
<i>Campylobacter jejuni</i> / <i>Campylobacter coli</i> / <i>Campylobacter lari</i>	Hepatitis E Virus
<i>Clostridium perfringens</i>	Human Rotavirus A
Coxsackievirus A10	Human Rotavirus A and B
Coxsackievirus A6	Human Rotavirus A / B / C
Coxsackievirus A6 and A10	Human Rotavirus B
Coxsackievirus A16	Norovirus
Coxsackievirus A16 / Enterovirus 71	Norovirus GI and GII
Coxsackievirus A6 / A10 / A16 / Enterovirus 71	Norovirus GI / GII / Rotavirus
<i>Cryptosporidium</i>	Norovirus GI / GII / Sapovirus
<i>Cryptosporidium</i> / <i>Entamoeba histolytica</i> / <i>Giardia lamblia</i>	<i>Plesiomonas shigelloides</i>
Echovirus E11	Poliovirus type 1, type 2, and type 3
Echovirus E30	Rotavirus A / Norovirus / Enteric adenovirus
<i>Entamoeba histolytica</i>	<i>Salmonella</i> Paratyphi
<i>Enterococcus faecalis</i>	<i>Salmonella</i> Typhi
<i>Enterococcus faecium</i>	<i>Salmonella</i> Typhi and <i>Salmonella</i> Paratyphi
<i>Enterococcus faecium</i> and <i>Enterococcus faecalis</i>	<i>Salmonella</i> / <i>Yersinia enterocolitica</i> / <i>Campylobacter</i>
Enteropathogenic <i>E. coli</i> (EPEC), Enterohemorrhagic <i>E. coli</i> (EHEC), Enterotoxigenic <i>E. coli</i> (ETEC), Enteroinvasive <i>E. coli</i> (EIEC), and Enteroadhesive <i>E. coli</i> (EAEC)	Sapovirus
Enteropathogenic <i>Escherichia Coli</i>	<i>Shigella</i> / <i>Salmonella</i> / <i>Escherichia coli</i> O157
Enterovirus 71 RNA	Varicella-Zoster Virus / Enterovirus (VZV / EV)
Enterovirus RNA	<i>Vibrio cholerae</i>
Enterovirus / Coxsackievirus A16 / Enterovirus 71 RNA	<i>Vibrio cholerae</i> O1 and O139
<i>Escherichia coli</i> O157	<i>Vibrio parahaemolyticus</i>
	<i>Yersinia enterocolitica</i>



Lusis Biosciences
3500 Breakwater Court
Hayward, CA 94545

✉ support@luisbio.com
☎ (203) 726-7873
🌐 luisbio.com

For more information or to place an order, please contact your Lusis sales representative or e-mail us at sales@luisbio.com