



Pancreatic Elastase 1 (Stool)



63 Zillicoa Street
Asheville, NC 28801
© Genova Diagnostics

Patient: **SAMPLE
PATIENT**

DOB:

Sex:

MRN:

Pancreatic Elastase 1		
Analyte	Result	Reference Range
Pancreatic Elastase 1	150	>200 mcg/g

Methodology: EIA

Commentary is provided to the practitioner for educational purposes, and should not be interpreted as diagnostic or as treatment recommendations. Diagnosis and treatment decisions are the practitioner's responsibility.

Pancreatic elastase-1 (PE1) is a stable protease secreted exclusively by the human pancreas that serves as a non-invasive, reliable, and convenient marker for identifying pancreatic exocrine insufficiency. Clinical indications for assessing PE1 include diarrhea; weight loss or other possible symptoms of maldigestion; diarrhea-predominant irritable bowel syndrome; diabetes; celiac disease or other malabsorption disorders; cystic fibrosis; aging; low bone density; inflammatory bowel disease; obesity; and gallstones. PE1 values of 200 mcg/g to >500 mcg/g reflect normal exocrine pancreatic function; values between 100 mcg/g to 200 mcg/g reflect moderate-to-mild exocrine pancreatic insufficiency; and values <100 mcg/g reflect severe exocrine pancreatic insufficiency.