



Pancreatic Elastase ELISA Test in Stool

Pancreatic Elastase (PE) is not degraded during intestinal transit and the concentration of PE in a stool sample reflects exocrine pancreatic function. This assay allows the diagnosis or exclusion of pancreatic exocrine insufficiency, which can be caused by chronic pancreatitis, cystic fibrosis, pancreatic tumor, cholelithiasis or diabetes mellitus.

Specimen Requirements and Shipping:

1. Approximately 1 gram of a random **formed stool** sample is placed in a plastic container labeled with the patient name, date of birth, ID number, date specimen collected and referring physician name.
(A watery stool may give pathological results due to PE concentration being diluted and is not recommended for this assay a formed stool should be tested.)
2. The sample should be kept frozen and stored at -20°C or -70°C until it can be shipped on dry ice to our facility.
3. Package according to regulations regarding shipment of infectious material and pack enough dry ice to last 48 hours.
4. Ship **overnight** by appropriate courier (i.e. UPS / Fed Ex) to the address above.

Please note: The laboratory is closed on weekends and holidays. When shipping, please ship overnight and ensure a **weekday** delivery.

Turn Around Time: The test is run once a week.

The results will be faxed and/or mailed to you immediately following assay completion.

Billing is made to the institution from which the sample was sent. The cost of this analysis is \$ 55.00.