

TEST DESCRIPTION OVERVIEW

TEST NAME	DESCRIPTION	TEST CODE	CPT CODE
DISACCHARIDASES PANEL	This assay includes testing for the following disaccharidases: lactase, sucrase, glucoamylase and palatinase (isomaltase equivalent). This assay aids in the diagnosis of disaccharidase deficiency. Disaccharidase deficiency is the absence or diminished activity of one or more of the disaccharidase enzymes located in the intestinal mucosa.	DSAC	82657 x4
	Lactase component of disaccharidase panel	LAC	82657
	Sucrase component of disaccharidase panel	SUC	82657
	Glucoamylase component of disaccharidase panel	GLU	82657
	Palatinase component of disaccharidase panel	PAL	82657
PANCREATIC FUNCTION PANEL	Enzyme activity of trypsin, amylase and lipase are determined in duodenal fluid along with the total protein. A significant reduction in the activity of all enzymes is usually sufficient indication for pancreatic insufficiency and the majority of cases of cystic fibrosis. Pancreatic enzymes may be determined on a single sample or as a pancreatic function test where a basal collection is taken along with 5, 10 and 15 minute post pancreatic stimulation collections.	PENZ	83690 82150 84485 84311
	Lipase component of pancreatic enzyme panel	LIP	83690
	Amylase component of pancreatic enzyme panel	AMY	82150
	Trypsin component of pancreatic enzyme panel	TRY	84485
STOOL ALPHA-1 ANTITRYPSIN	The fecal concentration of alpha-1 antitrypsin in a random stool sample can be used as a plasma marker to aid in the diagnosis of protein-losing enteropathy.	A1ANTS	82103