Test Definition: HPP

Pancreatic Polypeptide, Plasma

Reporting Title: Pancreatic Polypeptide, P
Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

Ordering Guidance:

This test should not be requested in patients who have recently received radioisotopes, therapeutically or diagnostically, because of potential assay interference. A recommended time period before collection cannot be made because it will depend on the isotope administered, the dose given, and the clearance rate in the individual patient. Specimens will be screened for radioactivity prior to analysis. Radioactive specimens received in the laboratory will be held and assayed after the radioactivity has sufficiently decayed. This will result in a test delay.

Necessary Information:

Patient's age must be provided.

Specimen Requirements:

Patient Preparation:

1. Fasting: 8 hours, required

2. The patient **should not** have recently received radioisotopes, either therapeutically or diagnostically, due to potential assay interference. See Ordering Guidance.

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)
Collection Container/Tube: Lavender top (EDTA)
Submission Container/Tube: Plastic vial
Specimen Volume: 3 mL Plasma
Collection Instructions:

1. Place specimen on wet ice and keep cold at all times following collection.

2. Centrifuge (refrigerated centrifuge is not required) and aliquot plasma into a plastic vial. Freeze immediately.

Forms:

If not ordering electronically, complete, print, and send an Oncology Test Request (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen (preferred)	90 days	
	Ambient	7 days	
	Refrigerated	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
8014	Pancreatic Polypeptide, P	Numeric	pg/mL	2721-9

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:
83519

Reference Values:
0-19 years: Not established
20-29 years: <228 pg/mL
30-39 years: <249 pg/mL
40-49 years: <270 pg/mL
50-59 years: <291 pg/mL
60-69 years: <312 pg/mL
70-79 years: <332 pg/mL
> or =80 years: Not established