

Reporting Title: Malabsorption Evaluation Panel, F**Performing Location:** Rochester**Specimen Requirements:**

Supplies: Malabsorption Panel (T920)

Container/Tube: Malabsorption kit or 2 small stool containers

Specimen Volume: 18 g split between 2 containers, each containing half of the specimen

Collection Instructions:

1. Collect a fresh, random fecal specimen, no preservative.
2. Split specimen between 2 small containers, each containing half of the specimen.
3. Label one small container with the A1AF and UREDF sample collection labels. Label the other small container with the CALPR, ELASF sample collection label.
4. Freeze immediately

Additional Information:

1. Specimen must be split prior to transport.
2. Testing cannot be added to a previously collected specimen.
3. Specimen cannot be collected from a diaper.

Specimen Minimum Volume:

5 g

Forms:

If not ordering electronically, complete, print, and send Gastroenterology and Hepatology Test Request (T728) with the specimen.

Specimen Type	Temperature	Time	Special Container
Fecal	Frozen	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
AAT_F	Alpha-1-Antitrypsin, Random, F Also used by tests: A1AF	Numeric	mg/dL	9407-8
CALPR	Calprotectin, F Also used by tests: CALPR	Numeric	mcg/g	38445-3

Result ID	Reporting Name	Type	Unit	LOINC®
ELASF	Pancreatic Elastase, F Also used by tests: ELASF	Numeric	mcg/g	25907-7
6215	Reducing Substance, F Also used by tests: UREDF	Alphanumeric		11060-1

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
A1AF	Alpha-1-Antitrypsin, Random, F			Yes	Yes
CALPR	Calprotectin, F			Yes	Yes
ELASF	Pancreatic Elastase, F			Yes	Yes
UREDF	Reducing Substance, F			Yes	Yes

CPT Code Information:

0430U

Reference Values:

ALPHA-1-ANTITRYPSIN, RANDOM:

< or =54 mg/dL

CALPROTECTIN:

<50.0 mcg/g (Normal)

50.0-120 mcg/g (Borderline)

>120 mcg/g (Abnormal)

Reference values apply to all ages.

PANCREATIC ELASTASE:

<100 mcg/g (Severe pancreatic insufficiency)

100-200 mcg/g (Moderate pancreatic insufficiency)

>200 mcg/g (Normal)

Reference values apply to all ages.

REDUCING SUBSTANCE:
Negative or trace