

**Reporting Title:** Phospho-Tau 217, P**Performing Location:** Rochester**Ordering Guidance:**

This assay is useful for individuals presenting with mild cognitive impairment or early dementia. Results must be interpreted in conjunction with other diagnostic tools such as neurological examination, neurobehavioral tests, imaging, and routine laboratory tests.

This assay should not be ordered for individuals younger than 50 years or in cognitively unimpaired individuals regardless of age.

This assay should not be used to predict the development of dementia or other neurologic conditions.

**Shipping Instructions:**

Ship specimen frozen on dry ice.

**Specimen Requirements:**

Collection Container/Tube: Lavender top (EDTA)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Information: Centrifuge and aliquot plasma into a plastic vial. Do not submit in original tube.

**Specimen Minimum Volume:**

0.75 mL

Specimen Type	Temperature	Time	Special Container
EDTA Plasma	Frozen (preferred)	90 days	
	Refrigerated	14 days	
	Ambient	72 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
B217R	pTau217, P	Numeric	pg/mL	104663-0
BPTIN	pTau217 Interpretation	Alphanumeric		69048-7

LOINC and CPT codes are provided by the performing laboratory.

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**Supplemental Report:**

No

**CPT Code:** 1 x 83520**Reference Values:**Negative:  $\leq 0.185$  pg/mL

Intermediate: 0.186-0.324 pg/mL

Positive:  $\geq 0.325$  pg/mL