

B181C

1-800-533-1710

Phosphorylated Tau 181, Cerebrospinal Fluid

Patient ID	Patient Name		Birth Date	Sex	Age
SA00168761	TESTING, B181C A		1990-08-08	F	33
Order Number	Client Order Number	Ordering Physician	Report Notes		
SA00168761	SA00168761	CLIENT, CLIENT			
Account Information		Collected	-		
C7028846 DLMP Rochester		29 May 2024 08:00			

Phospho-Tau 181, CSF



64.0 pg/mL

1 SDL Reference Value ≤ 63.0 pg/mL

A p-Tau181 cutoff of 63 pg/mL has an 80% positive percent agreement (PPA), 83% negative percent

agreement (NPA), and 81% overall percent agreement (OPA) with amyloid-PET (positron emission tomography) (Alcolea et al. Ann Clin Transl Neurol. 2019;6(9):1815–1824). A pTau181 concentration \leq 63 pg/mL will be most consistent with a negative amyloid-PET. A pTau181 concentration >63 pg/mL will be most consistent with a positive amyloid-PET.

ADDITIONAL INFORMATION

The testing method is a chemiluminescent enzyme immunoassay manufactured by Fujirebio, Inc. and performed on the Lumipulse analyzer. Values obtained with different assay methods or kits may be different and cannot be used interchangeably.

This test is not intended as a screening or standalone diagnostic assay; correlation with clinical findings is recommended.

Received: 30 May 2024 13:08

Reported: 30 May 2024 13:21

Laboratory Notes

1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code La	aboratory	Address	Lab Director	CLIA Certificate
SDL Ma	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55905	William G. Morice M.D. Ph.D.	24D1040592