

Patient ID SA00166210	Patient Name SAMPLE REPORT, AMYRB A	Birth Date 1961-02-25	Sex F	Age 62
Order Number SA00166210	Client Order Number SA00166210	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 01 Feb 2024 08:00		

Beta-Amyloid Panel, BioPharma, CSF

Abeta40, CSF

SDL

1000 pg/mL

ADDITIONAL INFORMATION

For research use only. 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.

Abeta42, CSF

SDL


59 pg/mL

ADDITIONAL INFORMATION

For research use only. 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.

Beta-Amyloid Ratio

SDL


0.059 ratio
Reference Value
≥ 0.073

Low

Beta-Amyloid Ratio Interpretation

SDL

A beta-Amyloid ratio (1-42/1-40) between 0.059 and 0.072 (likely positive) is more likely consistent with a positive (abnormal) amyloid positron emission tomography (PET) scan result. A likely positive result does not establish a diagnosis of Alzheimer's disease or other cognitive disorders and has increased uncertainty in regard to amyloid PET positivity.

ADDITIONAL INFORMATION

The testing method is a chemiluminescent enzyme immunoassay manufactured by Fujirebio, Inc. and performed on the Lumipulse analyzer. The beta-Amyloid ratio is calculated by using individual measurements of the beta-Amyloid 1-42 and beta-Amyloid 1-40.

The Lumipulse beta-Amyloid ratio (1-42/1-40) results must be interpreted in conjunction with other patient clinical information. This test is not intended as a screening or stand-alone diagnostic assay.

Values obtained with different assay methods or kits may be different and cannot be used interchangeably.

Received: 02 Feb 2024 15:06

Reported: 02 Feb 2024 15:07

Performing Site Legend

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