

Client: Example Client ABC123

123 Test Drive

Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 1/1/1994 **Sex:** Female

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Prion Markers (CJD) in CSF

ARUP test code 3019310

Prion Markers, Specimen Condition Clear

Sample appears cloudy

Performed by: National Prion Disease Pathology Surveillance

Center

2085 Adelbert Road, Room 419

Cleveland, OH 44106

Shashirekha Shetty, PhD,

Prion Markers, RT-QuIC Negative (Ref Interval: Negative)

RT-QuIC identifies the disease-causing agent Performed by: National Prion Disease Pathology Surveillance

Center

2085 Adelbert Road, Room 419

Cleveland, OH 44106

Shashirekha Shetty, PhD,

Prion Markers, Total tau Protein 275 pg/mL (Ref Interval: 0 - 1149)

Performed by: National Prion Disease Pathology Surveillance

Center

2085 Adelbert Road, Room 419

Cleveland, OH 44106

Shashirekha Shetty, PhD,

Prion Markers, 14-3-3 Gamma 452 AU/mL (Ref Interval: 173 - 1999)

T-tau protein and 14-3-3 GAMMA are indirect markers of

neurodegenerative disease

Performed by: National Prion Disease Pathology Surveillance

Center

2085 Adelbert Road, Room 419

Cleveland, OH 44106

Shashirekha Shetty, PhD,

Likelihood of Prion Disease <0.2 %

These tests, together or alone, must not be used to exclude prion disease. A definitive diagnosis of prion disease can

only be given after thorough examination of autopsy brain

H=High, L=Low, *=Abnormal, C=Critical



tissue. The NPDPSC is able to offer a no-cost autopsy for this patient. Autopsy can help to delineate whether prion disease is sporadic, acquired or genetic in etiology. NPDPSC staff (phone 216-368-0587) are available to work with healthcare providers and the patient's family to plan an autopsy, if desired. Performed by: National Prion Disease Pathology Surveillance

Center

2085 Adelbert Road, Room 419

Cleveland, OH 44106

Shashirekha Shetty, PhD,

Reviewed/Approved, Prion Markers

Shashirekha Shetty, PhD

Disclaimer: This test was developed and its performance Characteristics determined by the National Prion Disease Pathology and Surveillance Center Clinical Laboratories. It Pathology and Surveillance Center Clinical Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary. This test is used for clinical purposes. It should not be regarded as investigational or for research. These assays should be used in conjunction with other clinical, pathological and laboratory findings. This laboratory is certified under the Clinical Laboratory Improvement Amendments (CLIA) as qualified to perform clinical laboratory testing. Performed by: National Prion Disease Pathology Surveillance Performed by: National Prion Disease Pathology Surveillance Center 2085 Adelbert Road, Room 419 Cleveland, OH 44106

Shashirekha Shetty, PhD,

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Prion Markers, Specimen Condition	25-293-103990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Prion Markers, RT-QuIC	25-293-103990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Prion Markers, Total tau Protein	25-293-103990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Prion Markers, 14-3-3 Gamma	25-293-103990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Likelihood of Prion Disease	25-293-103990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Reviewed/Approved, Prion Markers	25-293-103990	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com 500 Chipeta Way, Salt Lake City, UT 84108-1221 Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example ARUP Accession: 25-293-103990 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 2 of 2 | Printed: 10/24/2025 3:14:46 PM