

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 1/4/2002
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 Performed by: National Prion Disease Pathology Surveillance Center 2085 Adelbert Road, Room 419 Cleveland, OH 44106 Shashirekha Shetty, PhD,
Prion Markers, RT-QuIC	Positive * (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	9874 pg/mL H (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	123654 AU/mL H (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	>98.0 % A positive RT-QuIC result together with neuropsychiatric disorder meets the CDC's definition of 'probable prion disease' and neuropathological evaluation of brain tissue via autopsy is able to provide a definitive diagnosis.

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

Unless otherwise indicated, testing performed at:

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. Sample received thawed.
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 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 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	25-296-105057	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Prion Markers, RT-QuIC	25-296-105057	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Prion Markers, Total tau Protein	25-296-105057	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Prion Markers, 14-3-3 Gamma	25-296-105057	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Likelihood of Prion Disease	25-296-105057	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Reviewed/Approved, Prion Markers	25-296-105057	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: 25-296-105057
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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