500 Chipeta Way, Salt Lake City, Utah 84108-1221 phone: 801-583-2787, toll free: 800-522-2787 Tracy I. George, MD, Chief Medical Officer

Patient Age/Gender: 41 years Male

## Specimen Collected: 02-Sep-21 16:42

Neuron Specific Enolase	in CSF Received:	02-Sep-21 16:42	Report/Verified: 02-Sep-21 16:45
Procedure	Result	Units	Reference Interval
Neuron Specific	>10000.0 H fl i1	ng/mL	<=27.3
Enolase CSF			

## Result Footnote

f1: Neuron Specific Enolase\_CSF

Beginning on November 15, 2021, ARUP will change its Neuron Specific Enolase ELISA method for a Neuron Specific Enolase(NSE) Thermo Scientific BRAHMS KRYPTOR immunoassay method. To help establish a new baseline for patients, results of the new Kryptor method are charted in the result field for this order, while results from the ELISA assay (tested in parallel for this specimen) are reported in the comment below.

The ARUP NSE ELISA result is \_ ng/mL.

The reference interval for the NSE CSF BRAHMS KRYPTOR method is less than or equal to 27.3 ng/mL.

The reference interval for the ARUP NSE CSF ELISA method is 1.0-7.0 ug/L.

## Test Information

il: Neuron Specific Enolase\_CSF

INTERPRETIVE INFORMATION: Neuron Specific Enolase\_CSF

This assay is performed using the BRAHMS NSE Kryptor Immunoassay. Results obtained with different assay methods or kits cannot be used interchangeably. Results cannot be interpreted as absolute evidence of the presence or absence of malignant disease.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

\*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab