

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 13:46**Neuron Specific Enolase in Serum | Received: 02-Sep-21 13:46 Report/Verified: 02-Sep-21 14:16**

Procedure	Result	Units	Reference Interval
Neuron Specific Enolase, Serum	>10000.0 ^{H f1 i1}	ng/mL	<=12.7

Result Footnote

f1: Neuron Specific Enolase, Serum

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 Serum BRAHMS KRYPTOR method is less than or equal to 12.7 ng/mL.

The reference interval for the ARUP NSE Serum ELISA method is 3.7-8.9 ug/L.

Test Information

i1: Neuron Specific Enolase, Serum

INTERPRETIVE INFORMATION: Neuron Specific Enolase in Serum

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

Unless otherwise indicated, testing performed at:

ARUP Laboratories

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

ARUP Accession: 21-245-900069

Report Request ID: 15045842

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