

## Neuron Specific Enolase (NSE)

Order Name: **NEUR ENOLS**

Test Number: 5590650

Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
Neuron Specific Enolase (NSE)	Thermo Fisher BRAHMS Kryptor	

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.3 mL)	Serum	Clot Activator SST	Refrigerated
Alternate 1	1 mL (0.3 mL)	Serum	Clot Activator (Red Top, No-Gel)	Refrigerated

**Instructions**

**Notes:** 0.3 mL (Note: This volume Does NOT allow for repeat testing.)

**Specimen Type:** Red-top tube or gel-barrier tube

**Specimen Storage:** Refrigerated

**Specimen Collection:** Transfer separated serum to a plastic transport tube as quickly as possible after the clot has formed (within 30 minutes of collection).

**Special Instructions:** Values obtained with different assay methods should not be used interchangeably in serial testing. It is recommended that only one assay method be used consistently to monitor each patient's course of therapy.

**Specimen Stability:** Ambient: 7 days, Refrigerated : 7 days, Frozen: 14 days

### GENERAL INFORMATION

Expected TAT	3 - 10 days
Performing Labcorp Test Code	140624
Notes	The ThermoFisher/BRAHMS KRYPTOR® assay employs Time-Resolved Amplified Cryptate Emission (TRACE) technology based on a non-radioactive energy transfer between a donor (europium cryptate) and an acceptor (XL665) in a sandwich immunofluorescent format using two mouse monoclonal antibodies. ?Labcorp Test Code: 140624
CPT Code(s)	86316
Lab Section	Reference Lab