

1. Acetylcholine Receptor antibody quantitation in Serum

TAT 7 Working days

2. Adenylate Kinase 5 antibody in CSF

TAT 48 working hours

3. Adenylate Kinase 5 antibody in Serum

TAT 48 working hours

4. Agrin antibody quantitation in Serum

TAT 7 working days

5. Alpha Synuclein quantitation in CSF

TAT 7 Working days

6. Alpha Synuclein quantitation in Serum

TAT 7 Working days

7. Autoimmune Atypical Parkinsonism antibody panel in CSF

1. ANNA-1(anti-Hu) Anti Neuronal Nuclear Antibody-1.
2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody -2.
3. ANNA-3 Anti Neuronal Nuclear Antibody- 3.
4. AGNA-1 Anti Glial Nuclear Antibody-1.
5. PCA-2 Purkinje Cell Cytoplasmic Antibody-2.
6. PCA-Tr Purkinje Cell Cytoplasmic Antibody-Tr.
7. Amphiphysin Antibody
8. CRMP-5{ Collapsin Response Mediator Protein-5} (CV-2) Antibody.
9. Ma2/Ta Antibody.
10. IgLON5 Antibody
11. LGI-1 (Leucine-rich Glioma- Inactivated Protein-1) Antibody (VGKC associated)
12. CASPR-2 (Contactin-Associated Protein-2) Antibody (VGKC associated)
13. Unclassified Neuronal Antibody

TAT 24 working hours

8. Autoimmune Atypical Parkinsonism antibody panel in Serum

1. ANNA-1 (anti-Hu) Anti Neuronal Nuclear Antibody-1.
2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody -2.
3. ANNA-3 Anti Neuronal Nuclear Antibody -3.
4. AGNA-1 Anti Glial Nuclear Antibody-1.
5. PCA-2 Purkinje Cell Cytoplasmic Antibody-2.
6. PCA-Tr Purkinje Cell Cytoplasmic Antibody-Tr.
7. Amphiphysin Antibody.
8. CRMP-5{ Collapsin Response Mediator Protein-5} (CV-2) Antibody.
9. Ma2/Ta Antibody
10. IgLON5 Antibody
11. LGI- 1 (Leucine-rich Glioma- Inactivated Protein-1) Antibody (VGKC associated)
12. CASPR-2 (Contactin-Associated Protein-2) Antibody (VGKC associated)
13. Unclassified Neuronal Antibody

TAT 24 working hours

9. Autoimmune Dementia Evaluation Panel – Optimised

1. ANNA-1 (anti-Hu) Anti Neuronal Nuclear Antibody1 in Serum
2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody 2 in Serum
3. ANNA-3 Anti Neuronal Nuclear Antibody 3 in Serum
4. AGNA-1 Anti Glial Nuclear Antibody-1 in Serum
5. PCA-2 Purkinje Cell Cytoplasmic Antibody-2 in Serum

6. PCA-Tr Purkinje Cell Cytoplasmic Antibody-Tr in Serum
7. Amphiphysin Antibody in Serum
8. CRMP-5{Collapsin Response Mediator Protein-5} (Anti CV-2) Antibody in Serum
9. Ma2/Ta Antibody in Serum
10. GABA A Receptor Antibody in Serum
11. GFAP Antibody in CSF
12. DPPX-6 Receptor Antibody in Serum
13. Glycine Receptor Antibody in Serum
14. IgLON5 Antibody in Serum
15. LGI-1(Leucine-rich glioma- inactivated Protein-1) Antibody (VGKC associated) in Serum
16. CASPR-2(Contactin-associated protein-2) Antibody (VGKC associated) in Serum
17. NMDA (NR1) Receptor Antibody in CSF
18. AMPA1 Receptor Antibody in CSF
19. AMPA2 Receptor Antibody in CSF
20. GABA B Receptor Antibody in CSF
21. Zic 4 Antibody in Serum
22. Voltage-Gated Calcium Channel (VGCC) Antibody quantitation in Serum
23. Unclassified Neuronal Antibody in Serum

TAT 7 Working days

10. Autoimmune Dementia Evaluation Panel in CSF

1. ANNA-1(anti-Hu) Anti Neuronal Nuclear Antibody-1.
2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody -2.
3. ANNA-3 Anti Neuronal Nuclear Antibody- 3.
4. AGNA-1 Anti Glial Nuclear Antibody-1.
5. PCA-2 Purkinje Cell Cytoplasmic Antibody-2.
6. PCA-Tr Purkinje Cell Cytoplasmic Antibody-Tr.
7. Amphiphysin Antibody.
8. CRMP-5{Collapsin Response Mediator Protein-5} (CV-2) Antibody.
9. Ma2/Ta Antibody
10. GABA A Receptor Antibody
11. GFAP Antibody
12. DPPX-6 Receptor Antibody
13. Glycine Receptor Antibody
14. IgLON5 Antibody
15. LGI-1 (Leucine-rich Glioma- Inactivated Protein-1) Antibody (VGKC associated)
16. CASPR-2 (Contactin-Associated Protein-2) Antibody (VGKC associated)
17. NMDA (NR1) Receptor Antibody
18. AMPA 1 Receptor Antibody
19. AMPA 2 Receptor Antibody
20. GABA B Receptor Antibody
21. Zic 4 Antibody
22. Unclassified Neuronal Antibody

TAT 48 Working hours

11. Autoimmune Dementia Evaluation Panel in Serum

1. ANNA-1 (anti-Hu) Anti Neuronal Nuclear Antibody-1.
2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody -2.
3. ANNA-3 Anti Neuronal Nuclear Antibody -3.
4. AGNA-1 Anti Glial Nuclear Antibody-1.
5. PCA-2 Purkinje cell Cytoplasmic Antibody-2.
6. PCA-Tr Purkinje cell Cytoplasmic Antibody-Tr.
7. Amphiphysin Antibody.
8. CRMP-5{Collapsin Response Mediator Protein-5} (CV-2) Antibody.
9. Ma2/Ta Antibody
10. GABA A Receptor Antibody
11. GFAP Antibody
12. DPPX -6 Receptor Antibody
13. Glycine Receptor Antibody

14. IgLON5 Antibody
15. LGI-1 (Leucine-rich Glioma- Inactivated Protein-1) Antibody (VGKC associated)
16. CASPR-2 (Contactin-Associated Protein-2) Antibody (VGKC associated)
17. NMDA (NR1) Receptor Antibody
18. AMPA 1 Receptor Antibody
19. AMPA 2 Receptor Antibody
20. GABA B Receptor Antibody
21. Voltage-Gated Calcium Channel (VGCC) Antibody quantitation
22. Zic 4 Antibody
23. Unclassified Neuronal Antibody

TAT 7 Working days

12. Autoimmune Encephalitis Panel of antibodies in CSF

1. GABA B Receptor Antibody
2. LGI 1 (Leucine-rich Glioma- Inactivated Protein-1) Antibody (VGKC associated)
3. CASPR 2 (Contactin-Associated Protein-2) Antibody (VGKC associated)
4. AMPA 1 Receptor Antibody
5. AMPA 2 Receptor Antibody
6. NMDA (NR1) Receptor Antibody

TAT 24 working hours

13. Autoimmune Encephalitis Panel of antibodies in Serum

1. GABA B Receptor Antibody
2. LGI 1 (Leucine-rich Glioma- Inactivated Protein-1) Antibody (VGKC associated)
3. CASPR 2 (Contactin-Associated Protein-2) Antibody (VGKC associated)
4. AMPA 1 Receptor Antibody
5. AMPA 2 Receptor Antibody
6. NMDA (NR1) Receptor Antibody

TAT 24 working hours

14. Autoimmune Epilepsy Profile in CSF

1. ANNA-1 (anti-Hu) Anti Neuronal Nuclear Antibody-1.
2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody 2.
3. ANNA-3 Anti Neuronal Nuclear Antibody 3.
4. AGNA-1 Anti Glial Nuclear Antibody-1.
5. PCA-2 Purkinje cell Cytoplasmic Antibody-2.
6. PCA-Tr Purkinje cell Cytoplasmic Antibody-Tr.
7. Amphiphysin Antibody.
8. CRMP-5 {Collapsin Response Mediator Protein-5} (CV-2) Antibody.
9. Ma2/Ta Antibody
10. LGI-1 (Leucine-rich Glioma- Inactivated Protein-1) Antibody (VGKC associated)
11. CASPR-2 (Contactin-Associated Protein-2) Antibody (VGKC associated)
12. NMDA (NR1) Receptor Antibody
13. AMPA 1 Receptor Antibody
14. AMPA 2 Receptor Antibody
15. GABA B Receptor Antibody
16. GABA A Receptor Antibody
17. GFAP Antibody
18. DPPX-6 Receptor Antibody
19. Glycine Receptor Antibody
20. Unclassified Neuronal Antibody

TAT 48 working hours

15. Autoimmune Epilepsy Profile in Serum

1. ANNA-1 (anti-Hu) Anti Neuronal Nuclear Antibody-1.
2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody 2.
3. ANNA-3 Anti Neuronal Nuclear Antibody 3.
4. AGNA-1 Anti Glial Nuclear Antibody-1.
5. PCA-2 Purkinje cell Cytoplasmic Antibody-2.

6. PCA-Tr Purkinje cell Cytoplasmic Antibody-Tr.
7. Amphiphysin Antibody.
8. CRMP-5{Collapsin Response Mediator Protein-5} (CV-2) Antibody.
9. Ma2/Ta Antibody
10. LGI-1 (Leucine-rich Glioma- Inactivated Protein-1) Antibody (VGKC associated)
11. CASPR-2 (Contactin-Associated Protein-2) Antibody (VGKC associated)
12. NMDA (NR1) Receptor Antibody
13. AMPA1 Receptor Antibody
14. AMPA2 Receptor Antibody
15. GABA B Receptor Antibody
16. GABA A Receptor Antibody
17. GFAP Antibody
18. DPPX-6 Receptor Antibody
19. Glycine Receptor Antibody
20. Unclassified Neuronal Antibody

TAT48 working hours

16. Autoimmune Movement Disorder Evaluation panel in CSF

1. Adaptor protein -3B2 antibody detection
2. Glial fibrillary acidic protein antibody detection
3. Homer -3 antibody detection
4. IgLON 5 antibody detection
5. Inositol 1, 4, 5-trisphosphate receptor type 1 antibody detection
6. Kelch-like protein 11 antibody detection
7. mGluR 2 (metabotropic glutamate receptor 2) antibody detection
8. mGluR 1 (metabotropic glutamate receptor 1) antibody detection
9. NIF(Neuronal intermediate filament) antibody detection
10. Neurochondrin antibody detection
11. Septin 5 antibody detection
12. Sez6L2(Seizure related 6 homologs like 2) antibody detection
13. TRIM(tripartite motif containing) 9 and 67 antibody detection
14. CASPR 2 antibody detection
15. LGI 1 antibody detection

TAT48 working hours

17. Autoimmune Movement Disorder Evaluation panel in Serum

1. Adaptor protein -3B2 antibody detection
2. Glial fibrillary acidic protein antibody detection
3. Homer -3 antibody detection
4. IgLON 5 antibody detection
5. Inositol 1, 4, 5-trisphosphate receptor type 1 antibody detection
6. Kelch-like protein 11 antibody detection
7. mGluR 2 (metabotropic glutamate receptor 2) antibody detection
8. mGluR 1 (metabotropic glutamate receptor 1) antibody detection
9. NIF(Neuronal intermediate filament) antibody detection
10. Neurochondrin antibody detection
11. Septin 5 antibody detection
12. Sez6L2(Seizure related 6 homologs like 2) antibody detection
13. TRIM(tripartite motif containing) 9 and 67 antibody detection
14. CASPR 2 antibody detection
15. LGI 1 antibody detection

TAT48 working hours

18. Autoimmune Myelopathy Evaluation Panel in CSF with 18 subtitles

1. NMOSD antibody detection
2. DPPX antibody detection
3. mGlu R1 antibody detection

4. ANNA-1(anti-Hu)- antineuronal nuclear antibody 1 detection
5. ANNA-2(anti-Ri)- antineuronal nuclear antibody 2 detection
6. ANNA-3 – antineuronal nuclear antibody 3 detection
7. PCA-1 (anti Yo) - anti Purkinje cell cytoplasmic antibody-1 detection
8. PCA-2- anti Purkinje cell cytoplasmic antibody-2 detection
9. PCA-Tr - anti Purkinje cell cytoplasmic antibody Tr detection
10. AGNA-1 - Anti Glial nuclear antibody-1 detection
11. Amphiphysin antibody detection
12. CRMP-5 {Collapsin Response Mediator Protein-5} (Anti CV-2) antibody detection
13. GFAP antibody detection
14. NIF -Neuronal Intermediate Filament antibody detection
15. GAD 65 antibody detection
16. Glycine Receptor alpha 1 antibody detection
17. Adaptor protein-3B2-antibody detection
18. Kelch 11 antibody detection

TAT 48 working hours

19. Autoimmune Myelopathy Evaluation Panel in Serum with 19 subtitles

1. NMOSD antibody detection
2. DPPX antibody detection
3. mGlu R1 antibody detection
4. ANNA-1(anti-Hu)- antineuronal nuclear antibody 1 detection
5. ANNA-2(anti-Ri)- antineuronal nuclear antibody 2 detection
6. ANNA-3 – antineuronal nuclear antibody 3 detection
7. PCA-1 (anti Yo) - anti Purkinje cell cytoplasmic antibody-1 detection
8. PCA-2- anti Purkinje cell cytoplasmic antibody-2 detection
9. PCA-Tr - anti Purkinje cell cytoplasmic antibody Tr detection
10. AGNA-1 - Anti Glial nuclear antibody-1 detection
11. Amphiphysin antibody detection
12. CRMP-5 {Collapsin Response Mediator Protein-5} (Anti CV-2) antibody detection
13. GFAP antibody detection
14. NIF - Neuronal Intermediate Filament antibody detection

15. GAD 65 antibody detection
16. VGCC antibody quantitation
17. Glycine Receptor alpha 1 antibody detection
18. Adaptor protein-3B2-antibody detection
19. Kelch 11 antibody detection

TAT 7 working days

20. Autoimmune Neuropathy Evaluation Panel in Serum with 8 Biomarkers

1. Neurofascin 140 antibody quantitation in Serum
2. Neurofascin 155 antibody quantitation in Serum
3. Neurofascin 186 antibody quantitation in Serum
4. MAG antibody -IgG quantitation in Serum
5. Neuronal antibody-detection in Serum
6. VGKC antibody detection (LGI1&CASPR2) in Serum
7. GAD 65 antibody quantitation in Serum
8. Sulfatide IgM antibody quantitation in Serum

TAT 7 Working days

21. CARP VIII (Carbonic Anhydrase – Related Protein VIII) antibody detection in CSF

TAT 48 working hours

22. CARP VIII (Carbonic Anhydrase – Related Protein VIII) antibody detection in Serum

TAT 48 working hours

23. CASPR1 (Anti Contactin Associated Protein 1 Antibody) quantitation in serum

TAT 7 Working days

24. Chronic Inflammatory Demyelinating Polyradiculoneuropathy (CIDP) Evaluation panel in Serum

1. Neurofascin 140 antibody quantitation
2. Neurofascin 155 antibody quantitation
3. Neurofascin 186 antibody quantitation
4. Contactin 1 antibody quantitation
5. CASPR1 antibody- quantitation
6. Sulfatide IgM antibody quantitation
7. MAG antibody - quantitation

TAT 7 Working days

25. CNS inflammation evaluation panel

1. Serum albumin quantitation
2. Serum IgG quantitation
3. CSF albumin quantitation
4. CSF IgG quantitation
5. CSF IgG index- formula-based calculation
6. CSF IgG synthesis rate- formula-based calculation
7. CSF IgG Intrathecal synthesis rate- formula-based calculation
8. Albumin index- formula-based calculation

9. Serum Oligoclonal Bands

10. CSF Oligoclonal Bands

Paired Serum and CSF samples are necessary.

CSF sample to be collected in polypropylene tube

TAT 7 working days

26. CNS inflammation evaluation panel- Extended

1. Serum albumin quantitation

2. Serum IgG quantitation
 3. CSF albumin quantitation
 4. CSF IgG quantitation
 5. CSF IgG index- formula-based calculation
 6. CSF IgG synthesis rate- formula-based calculation
 7. CSF IgG Intrathecal synthesis rate- formula-based calculation
 8. Albumin index- formula-based calculation
 9. CSF IgG/ CSF albumin ratio
 10. Serum Oligoclonal Bands
 11. CSF Oligoclonal Bands
 12. Serum Neuronal antibody
 13. CSF Neuronal antibody
- Paired Serum and CSF samples are necessary.
 CSF sample to be collected in polypropylene tube
TAT 7 working days

27. Contactin 1 antibody quantitation in Serum
TAT 7 working days

28. CSF biomarkers of Alzheimer's disease panel

1. Phospho-Tau_(181P) quantitation
2. Tau protein quantitation
3. β amyloid₍₁₋₄₂₎ quantitation
4. β amyloid₍₁₋₄₀₎ quantitation in CSF
5. CSF pTau/A β 42 ratio
6. CSF tau/A β 42
7. A β 42/ A β 40
8. CSF ptau / t tau ratio

TAT 15 working days

29. DPPX -6 (Dipeptidyl Aminopeptidase like Protein 6) antibody detection in CSF
TAT 48 working hours

30. DPPX -6 (Dipeptidyl Aminopeptidase like Protein 6) antibody detection in Serum
TAT 48 working hours

31. GABA A receptor antibody detection in CSF
TAT 48 working hours

32. GABA A receptor antibody detection in Serum
TAT 48 working hours

33. GABA B receptor antibody detection in CSF
 Anti-GABA B kit, Euroimmune-Lubeck, Germany.
TAT 24 working hours

34. GABA B receptor antibody detection in Serum
TAT 24 working hours

35. GAD 65 (Glutamic Acid Decarboxylase 65) antibody detection in CSF
TAT 48 working hours

36. GAD 65 antibody quantitation in Serum
TAT 7 working days

37. Ganglioside Antibody Evaluation Panel in Serum
 1. Ganglioside IgG in Serum (GD1b, GQ1b and GM1)

2. Ganglioside IgM in Serum (GD1b, GQ1b and GM1)
TAT 48 working hours

38. Ganglioside Antibody Evaluation Panel in Serum – IgG and IgM mix (Gangliocombi) to GM1, GD1b and GQ1b - (GD1b-IgG & IgM, GQ1b IgG & IgM, GM1-IgG & IgM).
TAT 48 working hours

39. GFAP (Glial Fibrillary Acidic Protein) antibody detection in CSF
TAT 48 working hours

40. GFAP (Glial Fibrillary Acidic Protein) antibody detection in Serum
TAT 48 working hours

41. Glycine receptor antibody detection in CSF
TAT 48 working hours

42. Glycine receptor antibody detection in Serum
TAT 48 working hours

43. HMGCoA Reductase antibody quantitation in Serum
TAT 7 working days

44. HOMER3 (Homer protein homolog 3) antibody detection in CSF
TAT 48 working hours

45. HOMER3 (Homer protein homolog 3) antibody detection in Serum
TAT 48 working hours

46. IgLON5 antibody detection in CSF
TAT 24 working hours

47. IgLON5 antibody detection in Serum
TAT 24 working hours

48. ITPR1 (Inositol 1 4 5-trisphosphate receptor type 1) antibody detection in CSF
TAT 48 working hours

49. ITPR1 (Inositol 1 4 5-trisphosphate receptor type 1) antibody detection in Serum
TAT 48 working hours

50. KLHL11 (Kelch – like protein11) antibody detection in CSF
TAT 48 working hours

51. KLHL11 (Kelch – like protein11) antibody detection in Serum
TAT 48 working hours

52. LRP4 (Low density Lipoprotein Receptor related Protein 4) antibody quantitation in Serum
TAT 7 working Days

53. MAG (Myelin Associated Glycoprotein) antibody quantitation in Serum
TAT 7 Working days

54. mGluR 1 (metabotropic glutamate receptor 1) antibody detection in CSF
TAT 48 working hours

55. mGluR 1 (metabotropic glutamate receptor 1) antibody detection in Serum
TAT 48 working hours

56. mGluR 3 (metabotropic glutamate receptor 3) antibody detection in CSF
TAT 48 working hours

57. mGluR 3 (metabotropic glutamate receptor 3) antibody detection in Serum
TAT 48 working hours

58. mGluR 5 (metabotropic glutamate receptor 5) antibody detection in CSF
TAT 48 working hours

59. mGluR 5 (metabotropic glutamate receptor 5) antibody detection in Serum
TAT 48 working hours

60. MOG (Myelin Oligodendrocyte Glycoprotein) antibody detection in CSF
TAT 24 working hours

61. MOG (Myelin Oligodendrocyte Glycoprotein) antibody detection in Serum
TAT 24 working hours

62. Multiple Sclerosis Evaluation Panel

1. Serum Albumin- quantitation
 2. Serum IgG- quantitation
 3. CSF Albumin- quantitation
 4. CSF IgG -quantitation
 5. CSF IgG index – formula-based calculation
 6. CSF IgG synthesis rate- formula-based calculation
 7. CSF IgG Intrathecal synthesis rate- formula-based calculation
 8. Albumin index- formula-based calculation
 9. Serum Oligoclonal Bands
 10. CSF Oligoclonal Band
- Paired Serum and CSF samples are necessary
CSF sample to be collected in polypropylene tube
TAT 10 working days

63. MuSK (Muscle Specific Tyrosine Kinase) antibody quantitation in Serum
TAT 7 working days

64. Myasthenia Gravis antibodies Evaluation Panel in Serum

1. Acetylcholine Receptor autoantibody quantitation
 2. Agrin antibody quantitation
 3. LRP4 (Low density Lipoprotein Receptor related Protein 4) antibody quantitation
 4. MuSK (Muscle Specific Tyrosine Kinase) antibody quantitation
 5. Ryanodine receptor antibody quantitation
 6. Striatal Muscle antibody detection (Qualitative)
 7. Titin antibody quantitation
- TAT 7 working days**

65. Neurexin – 3 alpha antibody detection in CSF
TAT 48 working hours

66. Neurexin – 3 alpha antibody detection in Serum
TAT 48 working hours

67. Neurochondrin antibody detection in CSF
TAT 48 working hours

68. Neurochondrin antibody detection in Serum
TAT 48 working hours

69. Neurofascin 140 antibody quantitation in CSF
TAT 7 working days

70. Neurofascin 140 antibody quantitation in Serum
TAT 7 working days

71. Neurofascin 155 antibody quantitation in CSF
TAT 7 working days

72. Neurofascin 155 antibody quantitation in Serum
TAT 7 working days

73. Neurofascin 186 antibody quantitation in CSF
TAT 7 working days

74. Neurofascin 186 antibody quantitation in Serum
TAT 7 working days

75. Neurofilament Light Polypeptide quantitation in CSF
TAT 7 working days

76. Neurofilament Light Polypeptide quantitation in Serum
TAT 7 working days

77. Neuron Specific Enolase quantitation in CSF
TAT 7 working days

78. Neuron Specific Enolase quantitation in Serum
TAT 7 working days

79. Neuronal antibody detection in CSF
TAT 48 working hours

80. Neuronal antibody detection in Serum
TAT 48 working hours

81. NIF (Neuronal Intermediate Filament) detection in CSF
TAT 48 working hours

82. NIF (Neuronal Intermediate Filament) detection in Serum
TAT 48 working hours

83. NMDA (N- methyl –D-aspartate) NR-1 receptor antibody detection in CSF
TAT 24 working hours

84. NMDA (N- methyl –D-aspartate) NR-1 receptor antibody detection in Serum
TAT 24 working hours

85. NMO-IgG (Aquaporin-4) antibody detection in CSF
TAT 24 working hours

86. NMO-IgG (Aquaporin-4) antibody detection in Serum
TAT 24 working hours

87. NMOSD (Neuromyelitis Optica Spectrum Disorders) antibody panel detection in CSF
1. Myelin Oligodendrocyte Glycoprotein (MOG)
2. Neuromyelitis Optica (NMO/Aquaporin-4)
TAT 24 working hours

88. NMOSD (Neuromyelitis Optica Spectrum Disorders) antibody panel detection in Serum

1. Myelin Oligodendrocyte Glycoprotein (MOG)

2. Neuromyelitis Optica (NMO/Aquaporin-4)

TAT 24 working hours

89. Oligoclonal band in CSF profile

1. CSF albumin quantitation

2. CSF IgG quantitation

3. CSF IgG/CSF Albumin ratio

4. CSF Oligoclonal Bands

CSF sample to be collected in polypropylene tube

TAT 10 working Days

90. Orexin – A quantitation in CSF

TAT 7 working days

91. Paraneoplastic panel of neuronal antibody detection in CSF

1. ANNA-1 (anti-Hu) Anti Neuronal Nuclear Antibody 1

2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody 2.

3. ANNA-3 Anti Neuronal Nuclear Antibody 3.

4. AGNA-1 Anti Glial Nuclear Antibody-1.

5. PCA-1 (anti-Yo) Purkinje cell Cytoplasmic Antibody-1.

6. PCA-2 Purkinje Cell Cytoplasmic Antibody-2.

7. PCA-Tr Purkinje Cell Cytoplasmic Antibody-Tr.

8. Amphiphysin Antibody

9. CRMP-5 {Collapsin Response Mediator Protein-5} (CV-2) Antibody

10. Ma2/Ta Antibody.

TAT 24 working hours

92. Paraneoplastic panel of neuronal antibody detection in Serum

1. ANNA-1 (anti-Hu) Anti Neuronal Nuclear Antibody 1

2. ANNA-2 (anti-Ri) Anti Neuronal Nuclear Antibody 2.

3. ANNA-3 Anti Neuronal Nuclear Antibody 3.

4. AGNA-1 Anti Glial Nuclear Antibody-1.

5. PCA-1 (anti-Yo) Purkinje Cell Cytoplasmic Antibody-1.

6. PCA-2 Purkinje Cell Cytoplasmic Antibody-2.

7. PCA-Tr Purkinje Cell Cytoplasmic Antibody-Tr.

8. Amphiphysin Antibody

9. CRMP-5 {Collapsin Response Mediator Protein-5} (CV-2) Antibody

10. Ma2/Ta Antibody.

TAT 24 working hours

93. 14-3-3 Protein Gamma quantitation in CSF

CSF sample to be collected in polypropylene tube

TAT 7 Working days

94. Recoverin antibody detection in CSF

TAT 48 working hours

95. Recoverin antibody detection in Serum

TAT 48 working hours

96. Reflex to titer assay for MOG (Myelin Oligodendrocyte Glycoprotein) antibody detection in CSF

TAT 48 working hours

97. Reflex to titer assay for MOG (Myelin Oligodendrocyte Glycoprotein) antibody detection in Serum

TAT 48 working hours

98. Reflex to titer assay for NMDA (NR-1) Receptor antibody detection in CSF
TAT 48 working hours

99. Reflex to titer assay for NMDA (NR-1) Receptor antibody detection in Serum
TAT 48 working hours

100. Reflex to titer assay for NMOSD (Neuromyelitis Optica Spectrum Disorders) antibody detection in CSF

1. Myelin Oligodendrocyte Glycoprotein (MOG)

2. Neuromyelitis Optica (NMO/Aquaporin-4)

TAT 48 working hours

101. Reflex to titer assay for NMOSD (Neuromyelitis Optica Spectrum Disorders) antibody detection in Serum

1. Myelin Oligodendrocyte Glycoprotein (MOG)

2. Neuromyelitis Optica (NMO/Aquaporin-4)

TAT 48 working hours

102. Reflex to titer assay for VGKC (Voltage-gated potassium channel) antibody detection in CSF

1. LGI-1 (Leucine-rich glioma inactivated protein -1) Antibody (VGKC associated)

2. CASPR-2 (Contactin-associated protein-2) Antibody (VGKC associated)

TAT 48 working hours

103. Reflex to titer assay for VGKC (Voltage-gated potassium channel) antibody detection in Serum

1. LGI-1 (Leucine-rich glioma inactivated protein -1) Antibody (VGKC associated)

2. CASPR-2 (Contactin-associated protein-2) Antibody (VGKC associated)

TAT 48 working hours

104. Ryanodine receptor antibody quantitation in Serum

TAT 7 working days

105. Septin 5 antibody detection in CSF

TAT 48 working hours

106. Septin 5 antibody detection in Serum

TAT 48 working hours

107. SEZ6L2 (Seizure related 6 homolog like 2) antibody detection in CSF

TAT 48 working hours

108. SEZ6L2 (Seizure related 6 homolog like 2) antibody detection in Serum

TAT 48 working hours

109. Stiff- Person Spectrum Disorders Antibody Evaluation panel in CSF

1. Amphiphysin antibody

2. GAD 65 antibody

3. Glycine Receptor antibody

4. Gephyrin

5. GABA A receptor antibody

6. DPPX Antibody

7. IgLON5 antibody

TAT 48 working hours

110. Stiff- Person Spectrum Disorders Antibody Evaluation panel in Serum

1. Amphiphysin antibody

2. GAD 65 antibody

3. Glycine Receptor antibody

4. Gephyrin

5.GABA A receptor antibody

6.DPPX Antibody

7.IgLON5 antibody

TAT 7 working days

111. Striational (Striated Muscle) antibody detection in Serum

TAT 48 working hours

112. Sulfatide antibody IgM quantitation in Serum

TAT 7 working days

113. Titin antibody detection in Serum (Qualitative)

TAT 48 working hours

114. Titin antibody quantitation in Serum

TAT 7 working days

115. VGCC IgG (Voltage-gated Calcium Channel) antibody quantitation in Serum

TAT 7 working days

116. VGKC (Voltage-gated potassium channel) antibody detection in CSF

1.LGI-1(Leucine-rich glioma- inactivated Protein-1) Antibody (VGKC associated)

2.CASPR-2 (Contactin-associated protein-2) Antibody (VGKC associated)

TAT 24 working hours

117. VGKC (Voltage-gated potassium channel) antibody detection in Serum

1.LGI-1 (Leucine-rich glioma inactivated protein -1) Antibody (VGKC associated)

2.CASPR-2 (Contactin-associated protein-2) Antibody (VGKC associated)

TAT 24 working hours

118. Zic 4 antibody detection in CSF

TAT 48 working hours

119. Zic 4 antibody detection in Serum

TAT 48 working hours

***Reflex to titer assay**

End point titer will be performed at an additional charge upon request from your treating consultant.

Purpose of recommendation for Reflex to titer assay in antibody-positive cases.

1. Reflex to titer is a measure of the amount of antibody in serum and CSF; the higher the titer, the higher the autoantibodies present in the samples.
2. Reflex-to-titer assay is used in monitoring treatment response in autoantibody-positive patients. Decreasing antibody titer may be associated with good therapeutic response, so clinical correlation must be strongly considered.

*** Laboratory working time 9.00 am to 6.00 pm. (Except Sundays and Institute Holidays)**

For enquiries please call 9400998656 between 9.00am to 6.00pm (Except Sundays and Institute Holidays).

Specimen: CSF C (Two ml) ☐ Serum S (Two ml) ☐

CSF collection in sterile leak proof, polypropylene/ plastic tube

Serum Collection: 5 ml blood in Red cap vacutainer (Clotted blood) or yellow cap(Gel)



POLYPROPYLENE TUBE

Sample Retention Policy:
CSF and Serum samples retained for 30 days only.