



Reporting Title: CSF IgG Index Profile

Performing Location: Rochester

Specimen Requirements:

Both serum and spinal fluid are required. Spinal fluid must be obtained within 7 days of serum collection.
Two individual serum samples are required.

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: 2 Plastic vials

Specimen Volume: 2 mL in 2 plastic vials, each vial containing 1 mL

Collection Instructions: Centrifuge and aliquot serum into 2 plastic vials within 2 hours of collection.

Specimen Type: Spinal fluid

Container/Tube: Sterile vial

Specimen Volume: 1 mL

Collection Instructions: Label specimen as SFINC.

Specimen Minimum Volume:

Serum 1 mL in 2 plastic vials, each vial containing 0.5 mL

Spinal fluid: 0.5 mL

Specimen Type	Temperature	Time	Special Container
CSF	Refrigerated (preferred)	28 days	
	Frozen	28 days	
	Ambient	14 days	
Serum	Refrigerated (preferred)	14 days	
	Frozen	28 days	
	Ambient	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
INDEX	IgG Index, CSF	Numeric		14117-6



Result ID	Reporting Name	Type	Unit	LOINC®
IGG_C	IgG, CSF Also used by tests: CASF	Numeric	mg/dL	2464-6
ALB_C	Albumin, CSF Also used by tests: CASF	Numeric	mg/dL	1746-7
AIGAC	IgG/Albumin, CSF Also used by tests: CASF	Numeric		2470-3
SRATE	Synthesis Rate, CSF	Numeric	mg/24 h	14116-8
IGG_S	IgG, S	Numeric	mg/dL	2465-3
AIGAS	IgG/Albumin, S	Numeric		6782-7
ALB_S	Albumin, S Also used by tests: ALBS1	Numeric	mg/dL	1751-7

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
SFINC	IgG Index, CSF			Yes	No
SFIGS	IgG, S			Yes	No
ALBS1	Albumin, S			Yes	Yes (order ALB)

CPT Code Information:

82040
82042
82784 x 2



Reference Values:

CSF index: 0.00-0.85

CSF IgG: 0.0-8.1 mg/dL

CSF albumin: 0.0-27.0 mg/dL

Serum IgG

0-4 months: 100-334 mg/dL

5-8 months: 164-588 mg/dL

9-14 months: 246-904 mg/dL

15-23 months: 313-1,170 mg/dL

2-3 years: 295-1,156 mg/dL

4-6 years: 386-1,470 mg/dL

7-9 years: 462-1,682 mg/dL

10-12 years: 503-1,719 mg/dL

13-15 years: 509-1,580 mg/dL

16-17 years: 487-1,327 mg/dL

> or =18 years: 767-1,590 mg/dL

Serum albumin

> or =12 months: 3,500-5,000 mg/dL

Reference values have not been established for patients who are <12 months of age.

CSF IgG/albumin: 0.00-0.21

Serum IgG/albumin: 0.0-0.4

CSF IgG synthesis rate: 0-12 mg/24 hours