

**Reporting Title:** SS18, Synovial Sarcoma, FISH, Ts  
**Performing Location:** Rochester

**Ordering Guidance:**

This test does not include a pathology consultation. If a pathology consultation is desired, order PATHC / Pathology Consultation.

**Shipping Instructions:**

[Advise Express Mail or equivalent if not on courier service.](#)

**Necessary Information:**

- A pathology report is required in order for testing to be performed.** Acceptable pathology reports include working drafts, preliminary pathology or surgical pathology reports.
- A reason for testing must be provided.** If this information is not provided, an appropriate indication for testing may be entered by Mayo Clinic Laboratories.

**Specimen Requirements:**

**Submit only 1 of the following specimens:**

**Specimen Type:** Tissue

**Preferred:** Tissue block

**Collection Instructions:** Submit a formalin-fixed, paraffin-embedded (FFPE) tumor tissue block. Blocks prepared with alternative fixation methods may be acceptable; provide fixation method used.

**Acceptable:** Slides

**Collection Instructions:** Four consecutive, unstained, 5-micron-thick sections placed on positively charged slides, and 1 hematoxylin and eosin-stained slide.

**Forms:**

If not ordering electronically, complete, print, and send [Oncology Test Request](#) (T729) with the specimen.

Specimen Type	Temperature	Time	Special Container
Tissue	Ambient (preferred)		
	Refrigerated		

**Ask at Order Entry (AOE) Questions:**

Test ID	Question ID	Description	Type	Reportable
SS18F	CG742	Reason for Referral	Plain Text	Yes

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
52131	Result Summary	Alphanumeric		50397-9

52133	Interpretation	Alphanumeric		69965-2
54582	Result	Alphanumeric		62356-1
CG742	Reason for Referral	Alphanumeric		42349-1
52134	Specimen	Alphanumeric		31208-2
52135	Source	Alphanumeric		31208-2
52136	Tissue ID	Alphanumeric		80398-1
52137	Method	Alphanumeric		85069-3
55024	Additional Information	Alphanumeric		48767-8
52138	Released By	Alphanumeric		18771-6
53833	Disclaimer	Alphanumeric		62364-5

LOINC® and CPT codes are provided by the performing laboratory.

### Supplemental Report:

No

### CPT Code Information:

88271x2, 88291-DNA probe, each (first probe set), Interpretation and report  
 88271x2-DNA probe, each; each additional probe set (if appropriate)  
 88271x1-DNA probe, each; coverage for sets containing 3 probes (if appropriate)  
 88271x2-DNA probe, each; coverage for sets containing 4 probes (if appropriate)  
 88271x3-DNA probe, each; coverage for sets containing 5 probes (if appropriate)  
 88274 w/modifier 52-Interphase in situ hybridization, <25 cells, each probe set (if appropriate)  
 88274-Interphase in situ hybridization, 25 to 99 cells, each probe set (if appropriate)

### Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
_PBCT	Probe, +2	1	88271	No	No, (Bill Only)
_PADD	Probe, +1	1	88271	No	No, (Bill Only)
_PB02	Probe, +2	1	88271	No	No, (Bill Only)
_PB03	Probe, +3	1	88271	No	No, (Bill Only)
_IL25	Interphases, <25	1	88274	No	No, (Bill Only)
_I099	Interphases, 25-99	1	88274	No	No, (Bill Only)
_I300	Interphases, >=100	1	88275	No	No, (Bill Only)

### Reference Values:

An interpretive report will be provided.