

Test Definition: MASF

Angiosarcoma, MYC (8q24) Amplification, FISH, Tissue

Reporting Title: MYC (8q24), Angiosarcoma, FISH, Ts

Performing Location: Rochester

Shipping Instructions:

Advise Express Mail or equivalent if not on courier service.

Necessary Information:

- **1. A pathology report is required in order for testing to be performed**. Acceptable pathology reports include working drafts, preliminary pathology or surgical pathology reports.
- **2.** 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 an 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	Туре	Reportable
MASF	CG896	Reason for Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
54606	Result Summary	Alphanumeric		50397-9
54609	Interpretation	Alphanumeric		69965-2
54608	Result	Alphanumeric		62356-1
CG896	Reason for Referral	Alphanumeric		42349-1



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54610	Specimen	Alphanumeric	31208-2
54611	Source	Alphanumeric	31208-2
54612	Tissue ID	Alphanumeric	80398-1
54613	Method	Alphanumeric	85069-3
54614	Released By	Alphanumeric	18771-6
55126	Additional Information	Alphanumeric	48767-8
53818	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)

88275-Interphase in situ hybridization, 100 to 300 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)
_1099	Interphases, 25-99	1	88274	No	No, (Bill Only)
_l300	Interphases, >=100	1	88275	No	No, (Bill Only)

Reference Values:

An interpretive report will be provided.