

Reporting Title: JAK2 (9p24.1) Rearrangement, FISH, Ts**Performing Location:** Rochester**Shipping Instructions:**

Advise Express Mail or equivalent if not on courier service.

Necessary Information:

Provide a reason for testing and pathology report with each specimen. The laboratory will not reject testing if this information is not provided, but appropriate testing and interpretation may be compromised or delayed.

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.

Specimen Minimum Volume:

Two 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 a Hematopathology/Cytogenetics Test Request (T726) 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
JAK2P	GC052	Reason for Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
606822	Result Summary	Alphanumeric		62357-9
606823	Interpretation	Alphanumeric		69965-2
606824	Result	Alphanumeric		62356-1
GC052	Reason for Referral	Alphanumeric		42349-1
606825	Specimen	Alphanumeric		31208-2
606826	Source	Alphanumeric		31208-2
606827	Tissue ID	Alphanumeric		80398-1
606828	Method	Alphanumeric		85069-3
606829	Additional Information	Alphanumeric		48767-8
606830	Disclaimer	Alphanumeric		62364-5
606831	Released By	Alphanumeric		18771-6

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

88271 x 2, 88291-DNA probe, each (first probe set), Interpretation and report
88271 x 2-DNA probe, each; each additional probe set (if appropriate)
88271 x 1-DNA probe, each; coverage for sets containing 3 probes (if appropriate)
88271 x 2-DNA probe, each; coverage for sets containing 4 probes (if appropriate)
88271 x 3-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	Orderable Separately
_PBCT	Probe, +2			No	No
_PADD	Probe, +1			No	No
_PB02	Probe, +2			No	No
_PB03	Probe, +3			No	No
_IL25	Interphases,			No	No
_I099	Interphases, 25-99			No	No
_I300	Interphases, >=100			No	No

Reference Values:

An interpretive report will be provided.