

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.

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
606824	Result	Alphanumeric		62356-1
GC052	Reason for Referral	Alphanumeric		42349-1
606823	Interpretation	Alphanumeric		69965-2
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	Available Separately
_PBCT	Probe, +2	1	88271	No	No
_PADD	Probe, +1	1	88271	No	No
_PB02	Probe, +2	1	88271	No	No
_PB03	Probe, +3	1	88271	No	No
_IL25	Interphases, <25	1	88274	No	No
_I099	Interphases, 25-99	1	88274	No	No
_I300	Interphases, >=100	1	88275	No	No

Reference Values:

An interpretive report will be provided.