

Reporting Title: PRKACA, Rearrangement, FISH, Ts**Performing Location:** Rochester**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

Container/Tube: Formalin-fixed, paraffin-embedded tumor tissue block

Specimen Type: Slides

Slides/Slide Count: Three 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 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	Type	Reportable
PRKAF	CG970	Reason for Referral	Plain Text	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
40669	Result Summary	Alphanumeric		50397-9
40670	Interpretation	Alphanumeric		69965-2
40671	Result	Alphanumeric		62356-1
40672	Reason for Referral	Alphanumeric		42349-1
40673	Specimen	Alphanumeric		31208-2
40674	Source	Alphanumeric		31208-2
40675	Tissue ID	Alphanumeric		80398-1
40676	Method	Alphanumeric		85069-3
40677	Additional Information	Alphanumeric		48767-8
40678	Disclaimer	Alphanumeric		62364-5
40679	Released By	Alphanumeric		18771-6

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	Orderable Separately
_PBCT	Probe, +2			No	No

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
_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.