

Patient: [REDACTED]  
DOB: [REDACTED] Age: 55 Gender: F  
Patient Identifiers: [REDACTED]  
[REDACTED]  
Visit Number (FIN): [REDACTED]

Client: [REDACTED]  
Physician: [REDACTED]

ARUP Test Code: 3002737  
Collection Date: 12/22/2020  
Received in lab: 12/24/2020  
Completion Date: 01/05/2021

## Interpretation

Specimen Received  
Specimen Type: Peripheral Blood (CD138+)  
Reason for Referral: CKS1B/TP53  
Test Performed: FISHICD138

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**NORMAL FISH RESULTS**

1q21 (CKS1B): gain not detected  
17p13 (TP53): deletion not detected

**DIAGNOSTIC IMPRESSION:**

Fluorescence in situ hybridization (FISH) analysis was performed with the CKS1B and TP53 probes (Cytocell) on CD138+ sorted cells. 100 interphase cells were scored.

This analysis showed normal results with no evidence of gain of CKS1B at 1q or TP53 deletion.

ISCN:  
nuc ish(CKS1B,TP53)x2[100]

This result has been reviewed and approved by [REDACTED]  
[REDACTED]

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.



Patient: [REDACTED]  
ARUP Accession: 20-358-402552  
[REDACTED]