

|                                                       |                                                 |                                            |                    |                  |
|-------------------------------------------------------|-------------------------------------------------|--------------------------------------------|--------------------|------------------|
| Patient ID<br><b>SA00150276</b>                       | Patient Name<br><b>TESTINGRNV, COGBM-NORMAL</b> | Birth Date<br><b>2006-05-14</b>            | Gender<br><b>F</b> | Age<br><b>15</b> |
| Order Number<br><b>SA00150276</b>                     | Client Order Number<br><b>SA00150276</b>        | Ordering Physician<br><b>CLIENT,CLIENT</b> | Report Notes       |                  |
| Account Information<br><b>C7028846 DLMP Rochester</b> |                                                 | Collected<br><b>23 Jan 2022 12:31</b>      |                    |                  |

## COG-Chromosomes, Hematologic, BM

### Result Summary

MCR

Normal

### Interpretation

MCR

No clonal abnormality was apparent.

B-cell ALL panel FISH studies are reported separately.

### Result

MCR

46,XX[20]

### Reason for Referral

MCR

B-ALL, COG APEC14B1, #123456

### Specimen

MCR

Bone Marrow

### Source

MCR

Left posterior iliac crest

### Method

MCR

Culture without mitogens

### Banding Method

MCR

Band Resolution: 400  
-549

| Stain Name | Cells Analyzed | Cells Counted | Karyograms Prepared |
|------------|----------------|---------------|---------------------|
| GTL        | 20             | 0             | 2                   |
| TOTAL      | 20             | 0             | 2                   |

Key to Stain Name: GTL=G-banding; QFQ=Q-banding;  
DAPI=DAPI-staining; CBL=C-banding; AGNOR=Silver-staining;  
NON=Non-banded

The sum of Cells Analyzed and Cells Counted equals the total cells examined.

### Released By

MCR

Patricia T. Greipp, D.O.

**Received:** 24 Jan 2022 12:33

**Reported:** 04 Feb 2022 08:35

### Performing Site Legend

| Code | Laboratory                                       | Address                                  | Lab Director                | CLIA Certificate |
|------|--------------------------------------------------|------------------------------------------|-----------------------------|------------------|
| MCR  | Mayo Clinic Laboratories - Rochester Main Campus | 200 First Street SW, Rochester, MN 55905 | William G. Morice M.D. Ph.D | 24D0404292       |