



Patient ID C7028846-0004901	Patient Name TCGBM, ABNORMAL	Birth Date 1990-05-18	Gender F	Age 30
Order Number X100341006	Client Order Number X100341006	Ordering Physician unknown	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 11 Jan 2021 07:10		

T Cell Receptor Gene Rearrange, BM

Final Diagnosis:

1 MCR

Bone marrow, T-cell receptor gene rearrangement analysis:

Positive. Clonal T-cell receptor gene rearrangement was detected.

Detection of a clonal T-cell receptor gene rearrangement does not necessarily indicate the presence of a T-cell neoplasm. Apparent clonal T-cell populations are particularly likely to occur in settings where there is physiologic restriction of the T-cell repertoire, such as occurs in autoimmune disorders or with normal aging. Therefore, correlation with pathologic, clinical and

other supporting (e.g. immunophenotypic) findings is required for final interpretation of these results.

Method summary - T-cell receptor gene rearrangement: A PCR-based assay was performed on extracted DNA using primers that bind the gamma and beta chain genes.

Signing Pathologist

MCR

COLE ASPROS

Received: 12 Jan 2021 10:12

Reported: 12 Jan 2021 10:49

Laboratory Notes

- 1 This test was developed using an analyte specific reagent. Its performance characteristics were determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

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