



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/11/2023 08:21 Received: 09/11/2023 08:21

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row 1: PD-L1, Clone SP142, IHC; SEE BELOW; MMRL

Right lower lung , specimen for PD-L1 immunohistochemistry studies (clone SP142, Ventana Medical Systems Inc, Tucson, AZ; using a proprietary detection system):

0% tumor cells are positive for PD-L1 (membranous positivity).

PD-L1-positive immune cells cover 5% of tumor area.

Interpretation: Pre-clinical studies suggest that positive PD-L1 immunohistochemistry in tumor cells and/or tumor-associated immune cells may predict tumor response to therapy with immune checkpoint inhibitors. This result should not be used as the sole factor in determining treatment, as other factors (for example, tumor mutation burden, and microsatellite instability) have been also studied as predictive markers.

Fixation: This test has been validated for non-decalcified paraffin embedded tissue specimens fixed in 10% neutral buffered formalin. This assay has not been validated on tissues subjected to the decalcification process and/or use of alternative fixatives for bone/bone marrow specimens or cell blocks.

Table with 3 columns: Participated in the Interpretation, Report electronically signed by, MMRL. Values: ., SEE BELOW, MMRL

RESULT: Jennifer M. Boland Froemming, M.D.

Table with 3 columns: Material Received, SEE BELOW, MMRL

Right lower lung
1 block

Table with 3 columns: Disclaimer, SEE BELOW, MMRL

This test has been modified from the manufacturer's instructions. Its performance characteristics were determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/11/2023 08:21 Received: 09/11/2023 08:21

<u>Test Name</u>	<u>Result</u>	<u>Flag</u>	<u>Ref-Ranges</u>	<u>Units</u>	<u>Site</u>
	the U.S. Food and Drug Administration. Test results for (IHC or ISH) testing are valid for specimens fixed between 6 and 72 hours. Delay to fixation, under fixation or over fixation fall outside of guidelines and may affect these results.				

Case Number CR-123-45678 MMRL

Test Performed by:
Mayo Clinic Laboratories - Rochester Main Campus
200 First Street SW, Rochester, MN 55905
Lab Director: William G. Morice M.D. Ph.D.; CLIA# 24D0404292

Performing Site:
MMRL: MAYO MEDICAL REFERENCE LAB 3050 Superior Drive NW Rochester MN 55901

Reported Date: 2023.09.11 8:22 SP142

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F311000001 Ordered By: KAJAL SITWALA, MD, PhD
WX0000003826 WX00000000002353
Printed D&T: 09/11/23 08:23

Kajal V. Sitwala, MD, PhD - Medical Director
Form: MM RL1
PAGE 2 OF 2