



Patient ID C7028846-0006562	Patient Name MAGE4, NORMAL	Birth Date 1990-10-30	Sex M	Age 34
Order Number X100509958	Client Order Number X100509958	Ordering Physician UNKNOWN, PROVIDER	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 24 Sep 2025 07:00		

MAGE-A4, SemiQuant IHC, Manual

Case Number CR-25-610

Interpretation

MCR

Lung, specimen for MAGE-A4 immunohistochemistry studies (anti-MAGE4 clone OTIF9, Origene, Rockville, MD) (SP-25-641-A1.u):

0% of tumor cells with greater than or equal to 2+ cytoplasmic and/or nuclear staining.

This result should be interpreted in the appropriate clinical context.

Fixation: This test has been validated for decalcified and non-decalcified paraffin embedded tissue specimens fixed in 10% neutral buffered formalin. Recommended fixation time is between 6–72 hours. This assay has not been validated on tissues subjected to use of alternative fixatives for bone/bone marrow specimens or cell blocks.

Material Received

MCR

Report electronically signed by

MCR

A. SP-25-645: Lung

Alison Smarzyk Carlson

Disclaimer

MCR

This test was developed and its performance characteristics 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.

Received: 25 Sep 2025 13:14

Reported: 25 Sep 2025 15:14

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	Nikola Baumann Ph.D.	24D0404292