



Missouri Department of Health and Senior Services

P.O. Box 570, Jefferson City, MO 65102-0570 Phone: 573-751-6400 FAX: 573-751-6010
RELAY MISSOURI for Hearing and Speech Impaired and Voice dial: 711

Donald G. Kauerauf
Director



Michael L. Parson
Governor

MISSOURI STATE PUBLIC HEALTH LABORATORY

COLLECTION AND SUBMISSION OF SPECIMENS FOR *SARS-CoV-2 TrimericS IgG Serology

*The LIAISON® SARS-CoV-2 TrimericS IgG is only for use under the Food and Drug Administration’s Emergency Use Authorization.

Upon receipt of the virus shipping containers, place the refrigerant pack in the freezer and keep frozen until specimens are packaged.

SPECIMEN - Collected 15 days or more post symptom onset

- Serum (*Preferred sample*) - Serum separator tube and centrifuged before shipment if possible. A red top tube may be substituted if a serum separator is not available.
Or
- Plasma – Lithium heparin and dipotassium EDTA

Further instructions and Test Request Form are available online at <http://health.mo.gov/lab/>

SPECIMENS NOT LABELED WITH THE PATIENT’S NAME WILL BE DISCARDED WITHOUT TESTING.

STORAGE OF SPECIMENS

- Specimens should be shipped to the Missouri State Public Health Laboratory as soon as possible.
- Samples should be shipped within 21 days of collection.
- Immediately store the specimen at refrigerator temperature (2-8°C) pending shipment.
- Ship specimen refrigerated on a frozen refrigerant pack.

PACKING FOR SHIPMENT OF SPECIMENS

- Place refrigerant pack in Styrofoam box. Refrigerant pack must be frozen when box is packed for shipment to maintain specimens at proper temperature.
- Place specimen in safety container provided in Styrofoam container with refrigerant pillows.
- Place Styrofoam box with Test Request Form inside cardboard box and tape cardboard box shut.

DO NOT USE ICE MADE WITH WATER WHEN SHIPPING SPECIMENS

SHIPMENT OF SPECIMENS

Determine method of shipment (mail or courier) that will get specimens to the laboratory in the shortest length of time. If possible, select the method of shipment so that the specimens will not arrive in Jefferson City on Saturday, Sunday, or a holiday. **DO NOT SHIP CLINICAL SPECIMENS BY UPS.**

Missouri State Public Health Laboratory
101 North Chestnut Street
Jefferson City, MO 65102
Phone# 573-751-3334, Fax # 573-526-2754
www.health.mo.gov

Revised: December 6, 2021

Healthy Missourians for life.

The Missouri Department of Health and Senior Services will be the leader in promoting, protecting and partnering for health.

AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER: Services provided on a nondiscriminatory basis.