

## A short guide for sample collection and shipping of cell samples sent to [Charles River](#) for PCR-based pathogen testing

All collection of material should be performed aseptically to prevent contamination of samples.

Charles River	General information	Sample ( Charles River guidelines)	Submission form and test profile	Shipping	Shipping address and e-mail
	<a href="https://www.criver.com/products-services/research-models-services/animal-health-surveillance/sample-submission-and-shipping-information?region=3696">https://www.criver.com/products-services/research-models-services/animal-health-surveillance/sample-submission-and-shipping-information?region=3696</a>	<p>Send two (2) undiluted 200 µL samples of each line; the second vial allows for confirmation of positives.</p> <p>Cell number is not critical; however, please note in the "Instructions to lab" section on page 1 if there are more than <math>5 \times 10^7</math> cells/mL.</p> <p>If possible, samples for Mycoplasma testing should be passaged without antibiotics prior to shipping.</p> <p>Cells do not need to be viable for PCR testing.</p> <p>If shipping samples containing DMSO, please indicate this in the "Instructions to lab" section on page 1 to facilitate proper disposal.</p>	<p><a href="#">PDF submission form</a></p> <p><u>Test profiles</u></p> <p>-Cell lines to be used in mice: <i>Mouse Essential CLEAR Panel w/C.bovis</i></p> <p>-Cell lines to be used in rats: <i>Rat Essential CLEAR Panel w/C.bovis</i></p> <p>-Cell lines to be used in both mice and rats: <i>Mouse/Rat Comprehensive CLEAR Panel w/C.bovis</i></p>	<p>Use a transport courier of your choice (e.g. <a href="#">DHL</a> or <a href="#">FedEx</a> )</p> <p>The documents necessary for transport and labeling of the transport box will be provided by the transport courier and Charles River.</p> <p>Contact Charles River for detailed information on the documents necessary for transport to Charles River.</p> <p>A copy of the transport form is to be placed into the transport box.</p> <p>Store frozen; ship overnight on dry ice.</p>	<p>Charles River RADS, PCR Laboratory, 261 Ballardvale Street, Building 22 Loading Dock, Wilmington, MA 01887, USA</p> <p><a href="mailto:LabServices@crl.com">LabServices@crl.com</a></p> <p><a href="mailto:monika.sendner@crl.com">monika.sendner@crl.com</a></p>

*All information in the table above is retrieved from Charles River*