

Vysis UroVysion Collection Guide



Please note: The UroVysion test is performed on cells from the urinary tract. The specimen **must** contain intact cells for the test to be performed successfully.

Test Code: 10107
Supply #: 129421
Transport: Room Temperature
Specimen: 60 ml Urine

1. Obtain urine specimen (voided or catheterized, preferably 50-60 ml, bare minimum 30 ml) that contains cells. Only urothelial cells are evaluated by using UroVysion. Refrigerate the specimen if it cannot be fixed immediately.
2. If the specimen has been sitting after collection, cells will settle to the bottom of the urine container. If an aliquot of specimen is submitted, **be sure to mix the specimen well** so these cells are in the portion submitted for testing. Alternatively, pour off the upper portion of the urine specimen, and submit the bottom 40-60 ml portion with cells for UroVysion testing. Otherwise, the test will be unsuccessful.
3. Using the Mid America Clinical Laboratories Quest Diagnostics UroVysion Collection Kit [Supply number #129421], combine well-mixed urine with the fixative in a one-to-one proportion. It is preferred to send at least 50 ml urine with 50 ml fixative. If a larger sample is available, please send 60 ml, using the same described ratios. For patients who have had previous testing with insufficient cells in their specimen, you may wish to collect a second specimen on the same day and send both specimens with one requisition additionally.
4. The patient requisition is to be placed into the UroVysion box, and then sent to Mid America Clinical Laboratories. The box provides a foam insert and the absorbent pad and is the preferred method for returning the specimen.

Questions? Call Client Response
1 (877) 803-1010
Available 24 Hours a Day