

Myoglobin, Random, Urine

Test ID: MYGLU

Explanation:

The MYGLU test is being obsoleted due to limited clinical utilization. There is no recommended alternative. Urine myoglobin is unstable in vitro, requiring rapid alkalization and specialized transport to avoid degradation. With this, standard urinalysis (UA) is equally sensitive to myoglobin, however, serum creatine kinase (CK) is the preferred and more reliable marker for rhabdomyolysis.

Questions

Contact Nancy Benson, Laboratory Resource Coordinator at 800-533-1710.