REDDUCING SUBSTANCES, URINE OR STOOL - QUALITATIVE

Orderable - Stool: REDST/Urine: REDU
Turn Around Time: 10 days

**Specimen:**
Urine or stool

**Collection Information:**
First morning specimen is preferred.
Collect a minimum of 5 grams of stool in a sterile container.
Specimen may be collected and submitted as per routine samples but must arrive at Gamma-Dynacare (the testing laboratory) within 24 hours of collection. Samples will be frozen upon receipt.

**Reference Ranges:**
Negative

**Interpretive Comments:**
For the qualitative detection of reducing substances in urine including: glucose (diabetes mellitus), lactose (late pregnancy and lactation), galactose (galactosemia), pentose (essential pentosuria) and ribose (muscular dystrophy)

**Comments:**
Ascorbic acid in large quantities may cause false positive results.

**Storage and Shipment:**
If a specimen will be received at Gamma-Dynacare's main lab location within 24 hours of collection, store and ship refrigerated. If not, store frozen and ship on dry ice.