

# Alpha Subunit

Test ID: 8658

CPT: 82397

## Clinical Significance:

This assay is useful in the diagnosis and management of various pituitary, placental, pancreatic and hCG-producing tumors. The assay can also be useful for investigations where alpha subunit is increased under various physiological stimuli, e.g., GnRH stimulation and TRH stimulation tests.

## Profile Components:

This test measures the alpha subunit that is common to LH, FSH, TSH and hCG. These hormones are comprised of identical alpha subunits and unique beta subunits that confer biological specificity.



# Labtech Diagnostics

### Container:

Serum Separator Tube (SST®)

### Transport Temperature:

Room temperature

### Specimen:

Serum

### Specimen Stability:

Room temperature: 7 days  
Refrigerated: 10 days  
Frozen: 28 days

### Reject Criteria:

Gross hemolysis, Plasma, Grossly icteric

### Days Performed:

Mon, Thurs

## Collection Instructions: