
Lab Dept: Chemistry

Test Name: GROWTH HORMONE BINDING PROTEIN

General Information

Lab Order Codes: GHB

Synonyms: GHBP

CPT Codes: 83519 - Immunoassay, analyte, quantitative; by radiopharmaceutical technique

Test Includes: N/A

Logistics

Test Indications: N/A

Lab Testing Sections: Chemistry - Sendouts

Referred to: Esoterix, Inc (Test# 500209)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 3 – 16 days, test performed once per week

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: SST (Gold, marble or red)

Draw Volume: 3 mL (Minimum: 0.6 mL) blood

Processed Volume: 1 mL (Minimum: 0.2 mL) serum

Note: Minimum does not permit repeat analysis

Collection: Routine venipuncture

Special Processing: Lab Staff: Centrifuge specimen within 1 hour of draw, remove serum aliquot into a screw-capped round bottom plastic vial. Store and ship at frozen temperatures. Forward promptly.

Patient Preparation: None

Sample Rejection: Mislabeled or unlabeled specimens

Interpretive

Reference Range:

Children:	
<1 years:	<125 - 762 pmol/L
2 - 9 years:	267 - 1638 pmol/L
10 - 14 years:	431 - 1892 pmol/L
Adults:	
20 - 50 years:	686 - 2019 pmol/L

Critical Values: N/A

Limitations: N/A

Methodology: Ligand-mediated binding assay

References: [Esoterix, Inc. Laboratory Services](#) October 2016

Updates: 10/7/2016: Collection tube update.