St. John Health System Lab Catalog

Vasoactive Intestinal Polypeptide (VIP)

Order Name: VAS PEPTI
Test Number: 3703800
Revision Date: 12/12/2022

| TEST NAME | | | METHODOLOGY | LOINC CODE |
|---|--|---------------|-------------------------------|-----------------------|
| Vasoactive Intestinal Polypeptide (VIP) | | | Quantitative Radioimmunoassay | 3125-2 |
| SPECIMEN REQUIREMENTS | | | | |
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | 2 mL (0.4) | Plasma | Trasylol(R) Collection Kit | Frozen |
| Instructions | Notes: 0.4 mL (Note: This volume Does NOT allow for repeat testing.) Specimen Type: Lavender-top (EDTA) tube Specimen Storage: FREEZE Specimen Collection: Trasylol(R) kits may be ordered through the PeopleSoft system (LabCorp #33328). Using a chilled 6-mL lavender-top (EDTA) tube taken from the kit, collect a whole blood specimen. Mix the specimen several times by inverting the EDTA collection tube. After removing the cap from the EDTA draw tube, take one of the sterile, Beral pipettes (from under the grey foam), and add 0.25 mL Trasylol(R) to the EDTA tube. Recap the EDTA tube and invert several times to mix well. Centrifuge the EDTA tube to separate the plasma from the cells, and immediately transfer the plasma into one of the brown screw-cap transfer tubes provided in the kit. There should be a "Trasylol(R) Added" label affixed to the brown transfer tubes. Cap and freeze the labeled transfer tube containing the EDTA plasma with Trasylol(R) added. To avoid delays in turnaround time when requesting multiple tests on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMEN FOR EACH TEST REQUESTED. Special Instructions: Contact LabCorp supply department for collection kit. Specimen Stability: Ambient: Not Available, Refrigerated: Not Available, Frozen: Not Available | | | |

| GENERAL INFORMATION | |
|---------------------|--|
| Expected TAT | 4 - 9 days |
| Clinical Use | VIP is a neurotransmitter. VIP-secreting tumors, most commonly found in the tail of the pancreas, can cause secretory diarrhea. In children, the tumors are ganglioneuromas or ganglioneuroblastomas and commonly occur in the adrenal glands. |
| Notes | Labcorp Test Code: 010397 |
| CPT Code(s) | 84586 |
| Service Provided By | labcorp Oklahoma, Inc. |