



EUROPEES LABORATORIUM
VOOR NUTRIENTEN
EUROPEAN LABORATORY
OF NUTRIENTS

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HEALTH DIAGNOSTICS AND
RESEARCH INSTITUTE

Vitamin Diagnostics, Inc.
540 Bordentown Ave.
Suite 2300
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Tel: 732-721-1234
Fax: 732-525-3288

Instructions for: Methylation panel

Contents kit

- Instruction sheet (document 453).
 - One EDTA tube (synthetic, 9 ml, lila top), containing preservative (labeled SAM/SAH)
 - One EDTA tube (synthetic, 9 ml, lila top), containing preservative (labeled: Folic acid metabolites)
 - One EDTA tube (synthetic, 9 ml, lila top), containing preservative (labeled GSH / Adenosine)
 - Two tube with cap to store EDTA plasma.
 - Ziplock bag (green Transposafe®) and returnlabel.
 - Liquid-proof safety bag (transparent Sealbag®) with sheet of absorbent material.
 - Return label
- Please get informed by courier about package / shipment

Instructions

Store tubes in a refrigerator prior to draw.

Note on the requisition form when there is a disease of autistic, depression or allergy.

- Instruction for **SAM/SAH:**
 - Draw blood and immediately invert tube at least 5 times.
 - Label the tube with the patient name.
 - Drawn blood has to be stored in the refrigerator (4-6°C) within 2 minutes of venipuncture.Do not centrifuge!
- Instruction for **Folic acid metabolites:**
 - Draw blood and label the tube with the patient name.When shipment not the same day:
 - Centrifuge the tube for 5 minutes / 3000 rpm.
 - Transfer plasma into a plastic tube with cap. Label this tube with the patients name.
 - Store the tube with plasma in a freezer till shipment (-20°C). Preservable at least 1 week.
- Instruction for **GSH / Adenosine:**
 - Draw blood and label the tube with the patient name.When shipment not the same day:
 - Centrifuge the tube for 5 minutes / 3000 rpm.
 - Transfer plasma into a plastic tube with cap. Label this tube with the patients name.
 - Store the tube with plasma in a freezer till shipment (-20°C). Preservable at least 1 week.
- Ship overnight Monday thru Wednesday ONLY . Send sample(s) with a requestform and icepack to:

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