

## Beta-2 Transferrin BF

Order Name: **BETA2TRN**

Revision Date: 10/16/2019

TEST NAME	METHODOLOGY	LOINC CODE
Beta-2 Transferrin BF		

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>0.5 mL (0.5 mL)</b>	<b>Body Fluid</b>	<b>Sterile Container, No Preservative</b>	<b>Frozen</b>

Instructions
<p><b>Collection Instructions:</b></p> <ol style="list-style-type: none"> <li>1. If submitting a syringe, remove needle. Add cap to end of syringe.</li> <li>2. If direct collection is not feasible, specimen may be collected using a plain cotton swab or gauze.</li> <li>3. If gauze is used to collect specimen, circle area on the gauze where specimen was collected.</li> <li>4. Place cotton swab or gauze in as small a container as possible (eg, plain test tube or collection container).</li> <li>5. Do not collect specimen with a culture swab.</li> <li>6. Do not add any liquid to the swab or gauze.</li> </ol> <p>Additional Information:</p> <ol style="list-style-type: none"> <li>1. Samples collected from above the shoulders risk salivary contamination, which can degrade the beta-2 transferrin protein. These samples should be frozen immediately following collection and kept frozen until testing is performed.</li> <li>2. Although results may be obtainable on smaller specimens (perhaps as little as 0.05 mL, depending on the protein concentrations and percentage of spinal fluid in the specimen), reliable results are best obtained with an adequate specimen volume.</li> <li>3. Samples collected with additives such as microbiology media (eg, Stuart or Amies liquid medium) or TransFix/EDTA (used for analyses in flow cytometry) yield uninterpretable results and will be rejected.</li> </ol> <p>Label specimen with Mobilab label or with patient name (first and last), date of birth, date and time of collection, collector initials, and test(s) being ordered.</p>

<b>Reference Range</b>	Negative, no beta-2 transferrin (spinal fluid) detected
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<b>Methodology</b>	Electrophoresis/Immunofixation
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### GENERAL INFORMATION

<b>Testing Schedule</b>	Monday-Saturday; 1 p.m.
<b>Expected TAT</b>	2 Days
<b>CPT Code(s)</b>	86335
<b>Lab Section</b>	NRLS-Mayo Medical Laboratories