SOLUBLE IL-2 RECEPTOR (CD25)

Orderable - IL2R

Turnaround Time: 7 days  STAT: 2-3 days

Alternate Name(s):
Soluble IL-2 Receptor alpha
CD25
IL-2 Receptor
IL2R
IL-2R
Interleukin 2 Receptor
sCD25
sIL-2R

Specimen:

<table>
<thead>
<tr>
<th>Specimen</th>
<th>Adult</th>
<th>Pediatric</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>4 mL Lavender or 6 mL Pink top (EDTA)</td>
<td>3 mL Lavender top (EDTA) Vacutainer tube</td>
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</tbody>
</table>

Collection Information:

2 aliquots (each containing 0.5 mL of EDTA plasma)
0.5 mL x 2

Minimum Volume
0.3 mL x 2

This test is only available to Pediatric Hematology/Oncology (Drs. Cairney, Cacciotti, Geerlinks, Patel, Seelisch, Tole, Wilejto, Zelcer, Zorzi).
The request of other physicians needs to be approved by the Clinical Biochemist on-call.

STAT request requires approval by the Clinical Biochemist on-call.

Reference Ranges:

<table>
<thead>
<tr>
<th>Age</th>
<th>Range</th>
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</thead>
<tbody>
<tr>
<td>0 to &lt; 8 years:</td>
<td>995 - 5253 pg/mL</td>
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<tr>
<td>≥ 8 years:</td>
<td>606 - 2299 pg/mL</td>
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</table>
**Special Processing:**

Centrifuge for 15 minutes at 1000 RCF within 15 minutes of collection. Prepare two 0.5 mL aliquots (min 2 x 0.3 mL). Immediately separate and freeze.

**Storage and Shipment:**

Store and transport frozen. Avoid freeze/thaw cycles.