Reporting Title: Calcitonin, S
Performing Location: Rochester

Specimen Requirements:
Patient Preparation: For the 12 hours before specimen collection, do not take multivitamins or dietary supplements containing biotin (vitamin B7), which is commonly found in hair, skin, and nail supplements and multivitamins.

Collection Container/Tube:
Preferred: Serum gel
Acceptable: Red top

Submission Container/Tube: Plastic vial
Specimen Volume: 1 mL

Collection Instructions:
1. After collection, immediately place specimen on ice.
2. Refrigerate specimen during centrifugation and immediately transfer serum to a plastic vial.

Forms:
If not ordering electronically, complete, print, and send an Oncology Test Request (T729) with the specimen.

<table>
<thead>
<tr>
<th>Specimen Type</th>
<th>Temperature</th>
<th>Time</th>
<th>Special Container</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serum</td>
<td>Frozen (preferred)</td>
<td>90 days</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Refrigerated</td>
<td>24 hours</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ambient</td>
<td>8 hours</td>
<td></td>
</tr>
</tbody>
</table>

Result Codes:

<table>
<thead>
<tr>
<th>Result ID</th>
<th>Test Result Name</th>
<th>Result LOINC Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CATN</td>
<td>Calcitonin, S</td>
<td>1992-7</td>
</tr>
</tbody>
</table>

Supplemental Report:
No

CPT Code Information:
82308

Reference Values:
Pediatric
1 month: < or =34 pg/mL
2 months: < or =31 pg/mL
3 months: < or =28 pg/mL
4 months: < or =26 pg/mL
5 months: < or =24 pg/mL
6 months: < or =22 pg/mL
7 months: < or =20 pg/mL
8 months: < or =19.0 pg/mL
9 months: < or =17.0 pg/mL
10 months: < or =16.0 pg/mL
11 months: < or =15.0 pg/mL
Test Definition: CATN
Calcitonin, S

12-14 months: < or =14.0 pg/mL
15-17 months: < or =12.0 pg/mL
18-20 months: < or =10.0 pg/mL
21-23 months: < or =9.0 pg/mL
2 years: < or =8.0 pg/mL
3-9 years: < or =7.0 pg/mL
10-15 years: < or =6.0 pg/mL
16 years: < or =5.0 pg/mL
Adults
17 years and older:
Males: < or =14.3 pg/mL
Females: < or =7.6 pg/mL

For SI unit Reference Values, see https://www.mayocliniclabs.com/order-tests/si-unit-conversion.html