**Test Definition: PHD2**
Prolyl Hydroxylase Domain-2 (PHD2/EGLN1) Gene Sequencing

**Reporting Title:** PHD2 Gene, Mutation Analysis, B

**Performing Location:** Rochester

**Additional Testing Requirements:**
This test does not provide a serum erythropoietin (EPO) level. If EPO testing is desired, see EPO / Erythropoietin (EPO), Serum.

**Specimen Requirements:**
Only orderable as part of a profile. For more information see HEMP / Hereditary Erythrocytosis Mutations.

<table>
<thead>
<tr>
<th>Specimen Type</th>
<th>Temperature</th>
<th>Time</th>
<th>Special Container</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whole blood</td>
<td>Refrigerated</td>
<td>30 days</td>
<td></td>
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</table>

**Result Codes:**

<table>
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<th>Result ID</th>
<th>Reporting Name</th>
<th>Type</th>
<th>Unit</th>
<th>LOINC®</th>
</tr>
</thead>
<tbody>
<tr>
<td>34646</td>
<td>PHD2 Gene Sequencing Result</td>
<td>Alphanumeric</td>
<td></td>
<td>82939-0</td>
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</tbody>
</table>

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**
No

**CPT Code:** 1 × 81479

**Reference Values:**
Only orderable as part of a profile. For more information see HEMP / Hereditary Erythrocytosis Mutations.