

# **Test Definition: VEDOL**

Vedolizumab Quantitation with Reflex to Antibodies, Serum

# Reporting Title: Vedolizumab QN, S

Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

# Ordering Guidance:

If both quantitation and antibody testing are needed, regardless of the quantitation results, order VEDOZ / Vedolizumab Quantitation with Antibodies, Serum.

## **Specimen Requirements:**

## Patient Preparation:

1. For 12 hours before specimen collection, patient **should not** take multivitamins or dietary supplements (eg, hair, skin, and nail supplements) containing biotin (vitamin B7).

2. Nivolumab (Opdivo) must be discontinued at least 4 weeks prior to testing for vedolizumab quantitation in serum.

**Collection Container/Tube:** 

Preferred: Red top

Acceptable: Serum gel

Submission Container/Tube: Plastic vial

Specimen Volume: 1.5 mL

#### **Collection Instructions:**

1. Draw blood immediately before next scheduled dose (trough specimen).

2. Centrifuge and aliquot serum into a plastic vial within 2 hours of collection.

#### Forms:

If not ordering electronically, complete, print, and send 1 of the following with the specimen: -Gastroenterology and Hepatology Test Request (T728)

-<u>Therapeutics Test Request</u> (T831)

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	28 days	
	Frozen	28 days	

## **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
602807	Vedolizumab QN, S	Numeric	mcg/mL	90805-3

LOINC<sup>®</sup> and CPT codes are provided by the performing laboratory.

#### Supplemental Report:

No

# **CPT Code Information:** 80280

82397 (if appropriate)



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# **Reflex Tests:**

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
VEMAB	Vedolizumab Ab, S	1	82397	No	No

# **Result Codes for Reflex Tests:**

Test ID	Result ID	Reporting Name	Туре	Unit	LOINC®
VEMAB	603298	Vedolizumab Ab, S	Numeric	ng/mL	86899-2
VEMAB	603299	VEMAB Interpretation	Alphanumeric		59462-2

# **Reference Values:**

VEDOLIZUMAB QUANTITATION: Vedolizumab lower limit of quantitation: 2.0 mcg/mL

VEDOLIZUMAB ANTIBODIES: Antibodies to vedolizumab: <9.8 ng/mL