

B12 (Cobalamin) Report

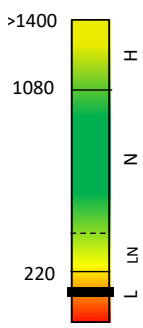


VDI Lab Services
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ph: 805-577-6742 fax: 805-426-8115

PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Canine
GENDER: Male Neutered
AGE: 6.0
WEIGHT: 43 lb
BREED: Shar Pei

MRN: 1072400
DRAW DATE: 19-Aug-21
RECEIVED DATE: 27-Aug-21
REPORT DATE: 27-Aug-21
SAMPLE TYPE: Dried Serum - 2

VETERINARIAN:
FACILITY:
PH:
FAX:



Cobalamin (pg/mL)

Low

136.0

Low (L): <220
Low Normal (LN): 220 - 400
Normal (N): 220 - 1080
High (H): ≥1080

In unfasted patients, actual B12 values may be lower, which may impact dose recommendation.

B12 Dose at time of draw:

0 mcg/day

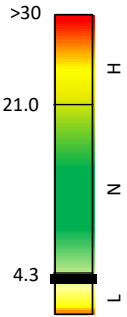
Increase B12 dose by:

314 mcg/day



New Recommended B12 Dose

Fasted Sample?	Unknown
314 mcg/day	
B12 dosing recommendations are for daily supplementation. Continue indefinitely unless changes in health or diet require modification.	



Folate (ng/mL)

Low

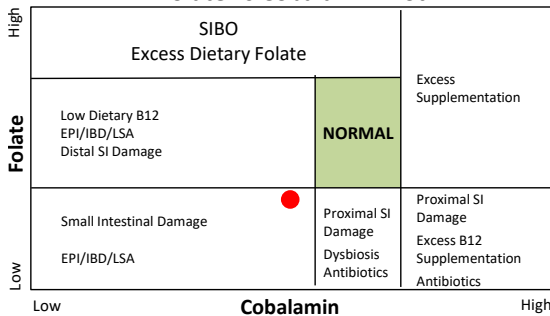
3.8

Low (L): <4.3
Normal (N): 4.3 - 21.0
High (H): > 21.0

Patient History

ID	Date	B12 pg/mL	Folate ng/mL	Known B12 Dose mcg/day

Folate vs Cobalamin Plot



Comments

Patient has low B12 levels and normal folate. This combination can be seen in intestinal disease, pancreatitis, and/or low dietary intake.

Total B12 Dose Recommended:

314 mcg/day

PRODUCT NAME	PRODUCT STRENGTH	PRODUCT FORMAT	Drops Dose	mL Dose
RxB12 <i>Rx Vitamins</i>	250 mcg/mL 6.5 mcg/drop	Liquid Drops <i>Applied to food</i>	<input type="checkbox"/> use mL dose	<input type="checkbox"/> 1.25 mL/day
RxB12 Forte <i>Rx Vitamins</i>	1000 mcg/mL 33 mcg/drop	Liquid Drops <i>Applied to food</i>	<input type="checkbox"/> 10 drops/day	<input type="checkbox"/> 0.25 mL/day

Retest NO SOONER THAN: November 5, 2021