

Cancer Panel Report



VDI Lab Services
 4685 Runway St. Ste K Simi Valley, CA 93063
 ph: 805-577-6742 fax: 805-426-8115

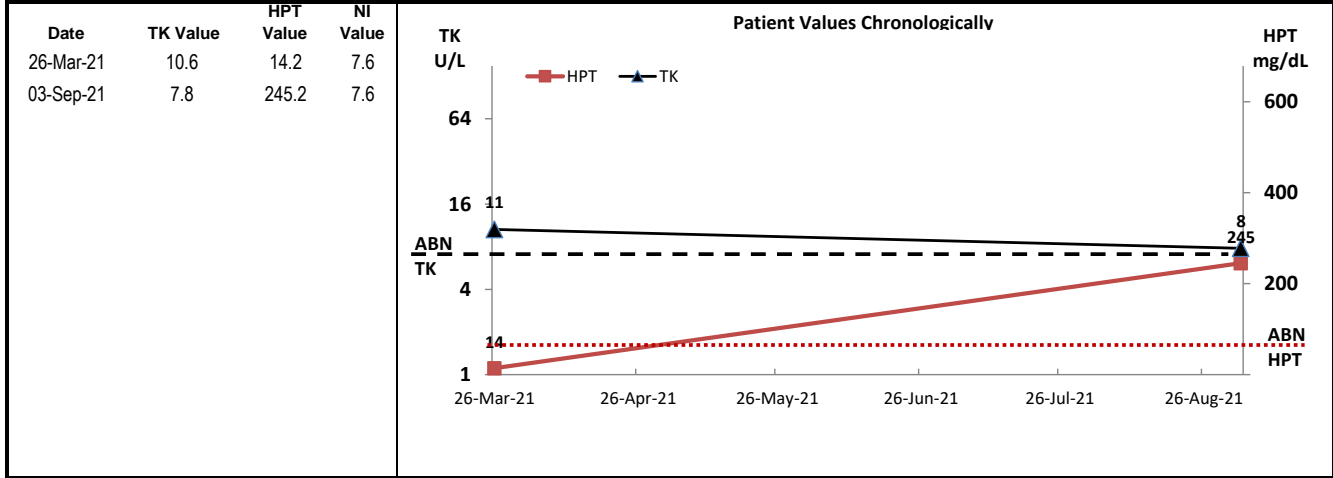
PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Feline
GENDER: Female Spayed
AGE: 12.0
WEIGHT: 4.52 lb
BREED: DSH

MRN: 1066762
DRAW DATE: 3-Sep-21
RECEIVED DATE: 10-Sep-21
REPORT DATE: 10-Sep-21
SAMPLE TYPE: Dried Serum - 2
PATIENT STAGE: confirmed
TREATMENT: In Progress

VETERINARIAN:
FACILITY:
PH:
FAX:

TKFELINE CANCER PANEL - differential diagnosis of intestinal LSA/IBD

TEST NAME	RESULT	UNITS	FLAG	REFERENCE INTERVAL
TK1 Gen2 thymidine kinase, type 1	7.8	U/L	P	Normal: ≤ 2.3 Negative: ≤ 7.5 Positive (P): 7.6 - 14.0 High Pos (HP): ≥ 14.1
f-HPT feline specific haptoglobin	245.2	mg/dL	H	Decreased (D): < 25 Normal: 25 - 64.9 Mild Inflamm (m): 65 - 140 High Inflamm (H): ≥ 140.1
Neoplasia Index™	7.6	index	Positive Positive Predictive Value 0.97	Negative: ≤ 5.5 Positive (P): 5.6 - 8.0 High Positive (HP): ≥ 8.1



Interpretive Comment

Patient Stage: **confirmed**

Diagnostic Code: 442

	TK1	HPT	
Normal/ Food-Responsive Diarrhea	N	N	<p><i>Comments should be taken in context of a cat with typical GI signs. Please call for complex cases or use of the panel outside of its indicated use.</i></p> <p>Patient has elevated TK1 and elevated HPT indicating high risk of disease recurrence especially if upward trending is observed. If patient is on chemotherapy increased levels of TK1 can occur due to the destruction of tumor. Immediate patient assessment is recommended.</p>
Liver Disease/ RBC Hemolysis	-	▼	
IBD	N ►	▲	
Pancreatitis	▲►	N	
Lymphoma	▲	▲	
N = Normal ▲ = Elevated ▼ = Decreased ► = Slightly elevated but below cutoff			

Additional Reviewer Comments

All comments are general in nature and in absence of detailed knowledge of patient status or treatment. For case-specific consultations, please contact VDI.	Reviewer: RR
---	--------------