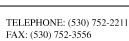
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PK DEFICIENCY AND IDENTITY MARKER REPORT

SARA VEGA **CAT77070** Case: 03-Aug-2015 Date Received: SANTIAGO, 8330269 Print Date: 04-Aug-2015 **CHILE** 0183-9401-8275-4120 Report ID: Verify report at www.vgl.ucdavis.edu/myvgl/verify.html Cat: SABLE KLAN RHEA OF PERBAST Reg: SBV 112014 010 DOB: 11/20/2014 Sex: Female Breed: Somali Color: Blue Microchip: Sire: UTRILLO VITTORIOSO DI GENS RUBRA Reg: Dam: DANAKIL'S BLUE BELLE Reg:

PYRUVATE KINASE DEFICIENCY TEST RESULT

N/N

Result Codes:

N/N no copies of PK deficiency, cat is normal

N/K 1 copy of PK deficiency, cat is normal but is a carrier

K/K 2 copies of PK deficiency, cat is or will be affected. Severity of symptoms cannot be predicted*

Erythrocyte Pyruvate Kinase Deficiency (PK deficiency) is an inherited, autosomal recessive, hemolytic anemia. Breedings between carriers will be expected to produce 25% affected kittens. Go to our website for a list of breeds at risk of PK deficiency due to a significant frequency of the mutation: www.vgl.ucdavis.edu/services/pkdeficiency.php

*If your cat is diagnosed as homozygous for PK deficiency, we recommend that you contact your veterinarian for information on disease progression and management.

IDENTITY MARKERS

LOCUS	TYPE	LOCUS	TYPE
FCA075	S	FCA220	L
FCA223	N	FCA678	J
FCA698	Na		