

OWNERS DETAIL'S

A. J Calman
74A Wakefield Street
Wanganui, NZ 4500

GENETIC ANALYSIS REPORT

Animal's Details

Registered Name:

Pet Name:

Sex:

Lab ID:

Date of Test::

Suedanka Dream On

Demi

Female

14-035343

22/04/14

Registration No.

Microchip No:

Breed:

Collected By:

Approved Coll. Mthd:

05026-2011

941000013148307

English Cocker Spaniel

Peter Scott

Sample with Lab ID Number 14-035343 was received at ASAP Laboratories, DNA was extracted and analysed with the following results reported:
DISEASE(S):

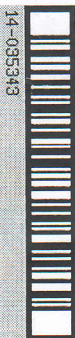
AUTOSOMAL HEREDITARY RECESSIVE NEPHROPATHY (NORMAL / CLEAR / NEGATIVE)
PHOSPHOFRUCTOKINASE (PFK) DEFICIENCY (NORMAL / CLEAR / NEGATIVE)
PROGRESSIVE ROD CONE DEGENERATION - PRA (NORMAL BY PARENTAGE HISTORY)

TRAIT(S):

B (TYRP1 LOCUS) BROWN/CHOCOLATE (NORMAL - BB DOES NOT CARRY BROWN)
DILUTE COAT COLOUR MLPH GENE (BLUE/GREY) (NORMAL - DD)
K-LOCUS (DOMINANT BLACK/MILD TYPE) (CARRIER - KK, Kk^{br}, Kk)
EM-LOCUS MELANISTIC BLACK MASK ALLELE (NORMAL - E^m)
E-LOCUS (EXTENSION - YELLOW/LEMON/RED/CREAM/APRICOT) (CARRIER - Ee)

DNA PROFILE The DNA Profile below represents the genetic identification of Suedanka Dream On

CSNP01	CSNP02	CSNP03	CSNP04	CSNP05	CSNP06	CSNP07	CSNP08	CSNP09	CSNP10	CSNP12	CSNP13	CSNP14	CSNP15	CSNP16	CSNP17	CSNP18	CSNP19	CSNP20	CSNP21	CSNP22		
AG	AT	GG	CC	GC	CC	GG	GG	AA	AA	GG	GG	AA	CC	TT	CC	GG	GG	CC	TT	GG		
CSNP23	CSNP24	CSNP25	CSNP27	CSNP28	CSNP29	CSNP30	CSNP31	CSNP32	CSNP33	CSNP34	CSNP35	CSNP36	CSNP37	CSNP38	CSNP39	CSNP40	CSNP41	CSNP42	CSNP43	CSNP44		
AT	AA	GG	AG	GG	AA	GA	CC	AA	CC	CC	AA	GG	TT	TT	TT	CT	TT	CC	CC	GG		
CSNP45	CSNP46	CSNP47	CSNP48	CSNP49	CSNP50	CSNP51	CSNP52	CSNP53	CSNP54	CSNP55	CSNP56	CSNP57	CSNP58	CSNP59	CSNP60	CSNP61	CSNP62	CSNP63	CSNP64	CSNP65	CSNP66	
CA	GG	CC	CC	CC	AA	AA	GG	CC	GG	CT	GG	CC	CC	CT	CC	TT	GG	CC	CC	GG	GT	AA
CSNP67	CSNP68	CSNP69	CSNP70	CSNP71	CSNP72	CSNP73	CSNP74	CSNP75	CSNP76	CSNP77	CSNP78	CSNP79	CSNP80	CSNP81	CSNP82	CSNP83	CSNP84	CSNP85	CSNP86	CSNP87	CSNP88	
AA	TT	CC	TC	GG	AA	TT	CC	CC	GG	CC	CC	TT	GA	GG	CC	CT	CC	TA	CC	AA	GA	



14-035343

Results reviewed and confirmed by:

Dr. Noam Pik BVS MDSV

George Sofronidis BSc (Hons)

Orivet
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Breed Specific
Medicine

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