

Canine Genetic Testing Report



Submitted By

Karen Summers
Summer Brook Acres
835 Signal Valley Trail
Chelsea, AL 35043

Subject Dog 00178486

Date Received: 2/5/2020

Dog Name: **Lady Bug (Pink & Green)**
Breed: Golden Retriever
Phenotype:

Registration:
Microchip:
Sex: Female Birth: 02/04/2020

Sire

Sire Name: Dream Max Lugo
Breed: Golden Retriever
Registration: SR91847101
Phenotype: Cream

Dam

Dam Name: Summer Brook Keep the Ball Rolling
Breed: Golden Retriever
Registration: SR87527401
Phenotype: Cream

Coat Color Testing

A Locus-Ay	Not Tested
A Locus-Aw	Not Tested
A Locus-At	Not Tested
A Locus-a	Not Tested
B Locus	Not Tested
D Locus	Not Tested
E Locus- EM	Not Tested
E Locus- e	Not Tested
K Locus-KB	Not Tested
Spotting	Not Tested
Harlequin	Not Tested
Merle	Not Tested

Coat Type Testing

Hair Length	Not Tested
Hair Curl	Not Tested
Furnishings	Not Tested
Bobtail	Not Tested
Shedding	Not Tested

Genetic Disorders

DM	Not Tested
GR-PRA1	Not Tested
GR-PRA2	Not Tested
X Ich	n/n Clear: Dog tested negative for the Ichthyosis mutation.
MD	Not Tested
NCL-GR	Not Tested
prcd-PRA	Not Tested

Genetic Marker Results

Run Date: Not Tested

-	-	-	-	-	-	-
AHT121	AHT137	AHT171	AHT260	AHT211	AHT253	C22-279
-	-	-	-	-	-	-
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055
-	-	-	-	-		
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23		

Additional Comments

None

Canine Genetic Testing Report



Submitted By
Karen Summers Summer Brook Acres 835 Signal Valley Trail Chelsea, AL 35043

Subject Dog 00178487	Date Received: 2/5/2020
Dog Name: Paisley (Purple & Green) Breed: Golden Retriever Phenotype:	Registration: Microchip: Sex: Female Birth: 02/04/2020

Sire
Sire Name: Dream Max Lugo Breed: Golden Retriever Registration: SR91847101 Phenotype: Cream

Dam
Dam Name: Summer Brook Keep the Ball Rolling Breed: Golden Retriever Registration: SR87527401 Phenotype: Cream

Coat Color Testing		
A Locus-Ay		Not Tested
A Locus-Aw		Not Tested
A Locus-At		Not Tested
A Locus-a		Not Tested
B Locus		Not Tested
D Locus		Not Tested
E Locus- EM		Not Tested
E Locus- e		Not Tested
K Locus-KB		Not Tested
Spotting		Not Tested
Harlequin		Not Tested
Merle		Not Tested

Genetic Disorders			
DM			Not Tested
GR-PRA1			Not Tested
GR-PRA2			Not Tested
X	Ich	n/n	Clear: Dog tested negative for the Ichthyosis mutation.
	MD		Not Tested
	NCL-GR		Not Tested
	prcd-PRA		Not Tested

Coat Type Testing		
Hair Length		Not Tested
Hair Curl		Not Tested
Furnishings		Not Tested
Bobtail		Not Tested
Shedding		Not Tested

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHT211	AHT253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None

Canine Genetic Testing Report



Submitted By
Karen Summers Summer Brook Acres 835 Signal Valley Trail Chelsea, AL 35043

Subject Dog 00178488	Date Received: 2/5/2020
Dog Name: Bubbles (Black & Pink) Breed: Golden Retriever Phenotype:	Registration: Microchip: Sex: Female Birth: 02/04/2020

Sire
Sire Name: Dream Max Lugo Breed: Golden Retriever Registration: SR91847101 Phenotype: Cream

Dam
Dam Name: Summer Brook Keep the Ball Rolling Breed: Golden Retriever Registration: SR87527401 Phenotype: Cream

Coat Color Testing		
A Locus-Ay		Not Tested
A Locus-Aw		Not Tested
A Locus-At		Not Tested
A Locus-a		Not Tested
B Locus		Not Tested
D Locus		Not Tested
E Locus- EM		Not Tested
E Locus- e		Not Tested
K Locus-KB		Not Tested
Spotting		Not Tested
Harlequin		Not Tested
Merle		Not Tested

Genetic Disorders			
	DM		Not Tested
	GR-PRA1		Not Tested
	GR-PRA2		Not Tested
X	Ich	n/Ich	Carrier: Dog carries one copy of the Ichthyosis mutation and may pass it on to any offspring.
	MD		Not Tested
	NCL-GR		Not Tested
	prcd-PRA		Not Tested

Coat Type Testing		
Hair Length		Not Tested
Hair Curl		Not Tested
Furnishings		Not Tested
Bobtail		Not Tested
Shedding		Not Tested

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHT211	AHT253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None

Canine Genetic Testing Report



Submitted By
Karen Summers Summer Brook Acres 835 Signal Valley Trail Chelsea, AL 35043

Subject Dog 00178489	Date Received: 2/5/2020
Dog Name: Bee (Orange & Light Blue) Breed: Golden Retriever Phenotype:	Registration: Microchip: Sex: Female Birth: 02/04/2020

Sire
Sire Name: Dream Max Lugo Breed: Golden Retriever Registration: SR91847101 Phenotype: Cream

Dam
Dam Name: Summer Brook Keep the Ball Rolling Breed: Golden Retriever Registration: SR87527401 Phenotype: Cream

Coat Color Testing		
A Locus-Ay		Not Tested
A Locus-Aw		Not Tested
A Locus-At		Not Tested
A Locus-a		Not Tested
B Locus		Not Tested
D Locus		Not Tested
E Locus- EM		Not Tested
E Locus- e		Not Tested
K Locus-KB		Not Tested
Spotting		Not Tested
Harlequin		Not Tested
Merle		Not Tested

Genetic Disorders			
DM			Not Tested
GR-PRA1			Not Tested
GR-PRA2			Not Tested
X	Ich	n/n	Clear: Dog tested negative for the Ichthyosis mutation.
	MD		Not Tested
	NCL-GR		Not Tested
	prcd-PRA		Not Tested

Coat Type Testing		
Hair Length		Not Tested
Hair Curl		Not Tested
Furnishings		Not Tested
Bobtail		Not Tested
Shedding		Not Tested

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHT211	AHT253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None

Canine Genetic Testing Report



Submitted By
Karen Summers Summer Brook Acres 835 Signal Valley Trail Chelsea, AL 35043

Subject Dog 00178490	Date Received: 2/5/2020
Dog Name: Stripes (Teal & Black) Breed: Golden Retriever Phenotype:	Registration: Microchip: Sex: Female Birth: 02/04/2020

Sire
Sire Name: Dream Max Lugo Breed: Golden Retriever Registration: SR91847101 Phenotype: Cream

Dam
Dam Name: Summer Brook Keep the Ball Rolling Breed: Golden Retriever Registration: SR87527401 Phenotype: Cream

Coat Color Testing		
A Locus-Ay		Not Tested
A Locus-Aw		Not Tested
A Locus-At		Not Tested
A Locus-a		Not Tested
B Locus		Not Tested
D Locus		Not Tested
E Locus- EM		Not Tested
E Locus- e		Not Tested
K Locus-KB		Not Tested
Spotting		Not Tested
Harlequin		Not Tested
Merle		Not Tested

Genetic Disorders			
DM			Not Tested
GR-PRA1			Not Tested
GR-PRA2			Not Tested
X	Ich	n/n	Clear: Dog tested negative for the Ichthyosis mutation.
	MD		Not Tested
	NCL-GR		Not Tested
	prcd-PRA		Not Tested

Coat Type Testing		
Hair Length		Not Tested
Hair Curl		Not Tested
Furnishings		Not Tested
Bobtail		Not Tested
Shedding		Not Tested

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHT211	AHT253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None