

Canine Genetic Testing Report



Submitted By
Cassandra Day Circle B Ranch 13240 Rocking S Lane SE Yelm, WA 98597 United States

Subject Dog 00104486	Date Received: 11/30/2017
Dog Name: Silver Hills Circle B's Whiskey King Breed: Labrador Retriever Phenotype: Silver/Chocolate	Registration: SR61015506 Sex: Male Birth: 08/30/2009

Sire
Sire Name: Silver Hills Spirit Dance At Red Ranch Breed: Labrador Retriever Registration: SR51903302 Phenotype:

Dam
Dam Name: Silver Hills Indian Skyriider Breed: Labrador Retriever Registration: SR53349004 Phenotype:

Coat Color Testing		
A Locus-Ay		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

Genetic Disorders			
X	CNM	n/n	Clear: Dog is negative for the CNM mutation.
X	Cystinuria	n/n	Clear: Dog tested negative for the Cystinuria mutation.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	EIC	n/n	Clear: Dog is negative for the EIC mutation
X	HNPCK	n/n	Clear: Dog tested negative for the Hereditary Nasal Parakeratosis mutation.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	PKD	n/n	Clear: Dog tested negative for the Pyruvate Kinase Deficiency mutation.
X	prcd-PRA	n/P	Carrier: Linkage analysis indicates dog is a carrier of the prcd-PRA mutation and may pass on a copy of the mutation to any offspring
	MH		Not Tested

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None

Canine Genetic Testing Report



Submitted By
Cassandra Day Circle B Ranch 13240 Rocking S Lane SE Yelm, WA 98597 United States

Subject Dog 00104487	Date Received: 11/30/2017
Dog Name: Yukon Jackson Zane Miller Breed: Labrador Retriever Phenotype: Chocolate	Registration: SR58515810 Sex: Male Birth: 08/21/2009

Sire
Sire Name: Benellis Shotgun Scar Breed: Labrador Retriever Registration: SR29715205 Phenotype: Chocolate

Dam
Dam Name: Lady Bailey's Little Kalchua Breed: Labrador Retriever Registration: SR01781011 Phenotype: Chocolate

Coat Color Testing		
A Locus-Ay		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			
X	CNM	n/CNM	Carrier: Dog carries one copy of the mutation responsible for CNM, and could pass on one copy of the mutation to any offspring.
X	Cystinuria	n/n	Clear: Dog tested negative for the Cystinuria mutation.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	EIC	n/EIC	Carrier: Dog carries one copy of the EIC mutation, and can pass it on to any offspring.
X	HNPk	n/n	Clear: Dog tested negative for the Hereditary Nasal Parakeratosis mutation.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	PKD	n/n	Clear: Dog tested negative for the Pyruvate Kinase Deficiency mutation.
X	prcd-PRA	n/n	Clear: Linkage analysis indicates dog is negative/clear for the prcd-PRA mutation.
	MH		Not Tested

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

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None

Canine Genetic Testing Report



Submitted By
Cassandra Day Circle B Ranch 13240 Rocking S Lane SE Yelm, WA 98597 United States

Subject Dog 00104488	Date Received: 11/30/2017
Dog Name: Sugar Gunner Duckpup Breed: Labrador Retriever Phenotype: Yellow	Registration: SR86819702 Sex: Male Birth: 03/03/2015

Sire
Sire Name: Gotta Point Happy Duckpup Breed: Labrador Retriever Registration: SR75802705 Phenotype: Yellow

Dam
Dam Name: Ranger's Sugar Dandy Breed: Labrador Retriever Registration: SR77543303 Phenotype: Yellow

Coat Color Testing		
A Locus-Ay		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

Genetic Disorders			
X	CNM	n/n	Clear: Dog is negative for the CNM mutation.
X	Cystinuria	n/n	Clear: Dog tested negative for the Cystinuria mutation.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	EIC	n/n	Clear: Dog is negative for the EIC mutation
X	HNPCK	n/n	Clear: Dog tested negative for the Hereditary Nasal Parakeratosis mutation.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	PKD	n/n	Clear: Dog tested negative for the Pyruvate Kinase Deficiency mutation.
X	prcd-PRA	n/n	Clear: Linkage analysis indicates dog is negative/clear for the prcd-PRA mutation.
	MH		Not Tested

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None

Canine Genetic Testing Report



Submitted By
Cassandra Day Circle B Ranch 13240 Rocking S Lane SE Yelm, WA 98597 United States

Subject Dog 00104489	Date Received: 11/30/2017
Dog Name: Circle B's Jagermeister Breed: Labrador Retriever Phenotype: Charcoal	Registration: SR77585406 Sex: Male Birth: 04/02/2013

Sire
Sire Name: Hollister Ambercrombie Fitch Breed: Labrador Retriever Registration: SR41620205 Phenotype:

Dam
Dam Name: Mercedes Alsatia Star Breed: Labrador Retriever Registration: SR50258606 Phenotype:

Coat Color Testing		
A Locus-Ay		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

Genetic Disorders			
X	CNM	n/n	Clear: Dog is negative for the CNM mutation.
X	Cystinuria	n/n	Clear: Dog tested negative for the Cystinuria mutation.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	EIC	n/n	Clear: Dog is negative for the EIC mutation
X	HNPCK	n/n	Clear: Dog tested negative for the Hereditary Nasal Parakeratosis mutation.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	PKD	n/n	Clear: Dog tested negative for the Pyruvate Kinase Deficiency mutation.
X	prcd-PRA	n/n	Clear: Linkage analysis indicates dog is negative/clear for the prcd-PRA mutation.
	MH		Not Tested

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None

Canine Genetic Testing Report



Submitted By
Cassandra Day Circle B Ranch 13240 Rocking S Lane SE Yelm, WA 98597 United States

Subject Dog 00104490	Date Received: 11/30/2017
Dog Name: Circle B's Jameson Irish Whiskey Breed: Labrador Retriever Phenotype: Chocolate	Registration: SS0611001 Sex: Male Birth: 07/21/2017

Sire
Sire Name: Yukon Jackson Zone Miller Breed: Labrador Retriever Registration: SR58515810 Phenotype: Chocolate

Dam
Dam Name: Circle B's Avian Espresso Breed: Labrador Retriever Registration: SR81880410 Phenotype: Chocolate

Coat Color Testing		
A Locus-Ay		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			
X	CNM	n/n	Clear: Dog is negative for the CNM mutation.
X	Cystinuria	n/n	Clear: Dog tested negative for the Cystinuria mutation.
X	DM	n/n	Clear: Dog is negative for the Degenerative Myelopathy mutation.
X	EIC	n/n	Clear: Dog is negative for the EIC mutation
X	HNPCK	n/n	Clear: Dog tested negative for the Hereditary Nasal Parakeratosis mutation.
X	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria.
X	PKD	n/n	Clear: Dog tested negative for the Pyruvate Kinase Deficiency mutation.
X	prcd-PRA	n/n	Clear: Linkage analysis indicates dog is negative/clear for the prcd-PRA mutation.
	MH		Not Tested

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

Genetic Marker Results							Run Date: Not Tested
-	-	-	-	-	-	-	
AHT121	AHT137	AHT171	AHT260	AHTk211	AHTk253	C22-279	
-	-	-	-	-	-	-	
CAN-AMEL	FH2054	FH2848	INRA21	INU005	INU030	INU055	
-	-	-	-	-			
REN54P11	REN162C04	REN169D01	REN169O18	REN247M23			

Additional Comments
None