

Canine Genetic Testing Report

Submitted By
Robin Knox
Keepsake Goldendoodles
3327 Grenfall Rd
Norton, OH 44203



Subject Dog 00057172

Date Received: 6/28/2016

Dog Name: **Rosaline N Monarch's Twist N Shout**

Registration: K112-127

Breed: Miniature Poodle

Sex: Male

Phenotype: Red/White Parti

Sex: Male

Sire	Dam
Sire Name: Rosaline's Razz Barry Swirl Breed: Registration: K105-629 Phenotype: Red/White	Dam Name: Rosaline's Hot Flames Breed: Miniature Poodle Registration: K109-332 Phenotype: Red

Coat Color Testing

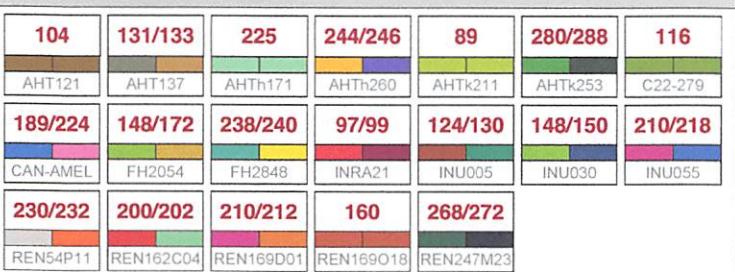
X	A Locus-Ay	n/n	Dog does not carry the gene responsible for fawn/sable coat color.
X	A Locus-At	n/At	Dog has one copy of the tan points/tricolor gene.
X	A Locus-a	n/n	Dog does not carry the gene responsible for recessive black coat color.
X	B Locus	B/B	Dog does not carry the brown allele, and can never pass on the gene for brown to future offspring
X	D Locus	D/D	Dog is negative for the dilution gene.
X	E Locus- EM	n/n	Dog does not carry allele for melanistic mask.
X	E Locus- e	e/e	The dog is yellow-based, and will always pass on a copy of the yellow allele to any offspring.
X	K Locus-KB	n/KB	Dog has one copy of the dominant black gene. Dog is self-colored, and can pass on that gene to any offspring.
X	Spotting	S/S	Dog has two copies of the spotting or parti-color gene, and will always pass on one copy to all offspring.
	Harlequin		Not Tested
	Merle		Not Tested

Genetic Disorders

X	DM	n/DM	Carrier: Dog carries one copy of the mutation associated with Degenerative Myelopathy, and could pass on the mutation to any offspring.
	NEwS		<i>Not Tested</i>
	vWD1		<i>Not Tested</i>

Genetic Marker Results

Run Date: 7/1/2016



Additional Comments

A-Panel: Aw/At-Dog is wild-sable and carries black-and-tan.
E-Panel: e/e-Dog has two copies of the recessive yellow allele and will express the yellow phenotype. Dog does not carry the melanistic mask allele