

Dog Name: **Ragnar**
 Breed: Olde English Bulldogge
 Phenotype: Blue

Registration:
 Sex: Male
 Birth:

Sire

Dam

Sire Name: Dixon
 Breed: Olde English Bulldogge
 Registration:
 Phenotype: Blue Trindle

Dam Name:
 Breed: Olde English Bulldogge
 Registration:
 Phenotype:

Coat Color Testing

☒	A Locus-Ay	AY/AY	Dog has two copies of the gene responsible for fawn/sable coat color.
☒	A Locus-At	n/n	Dog does not carry the tan points/tricolor gene.
☒	A Locus-a	n/n	Dog does not carry the gene responsible for recessive black coat color.
☒	B Locus	B/B	Dog does not carry the brown allele, and can never pass on the gene for brown to future offspring.
☒	D Locus	d/d	Dog is homozygous for the dilution gene. The dog will always pass on a copy of the dilution gene to any offspring.
☒	E Locus- EM	n/EM	Dog has one copy of the allele for melanistic mask.
☒	E Locus- e	E/E	Dog does not carry the gene responsible for yellow coat color. This dog will never pass on the allele for yellow coat color.
☒	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.
☒	Spotting	N/N	Negative: Dog is negative for the spotting or parti-color gene.

Harlequin

Merle

Coat Type Testing

Hair Length
 Hair Curl
 Furnishings
 Bobtail

Genetic Disorders

☒	CMR1	n/n	Clear: Dog tested negative for Canine Multifocal Retinopathy Type 1.
☒	DM	n/DM	Carrier: Dog carries one copy of the mutation associated with Degenerative Myelopathy, and could pass on the mutation to any offspring.
☒	HUU	n/n	Clear: Dog tested negative for the Hyperuricosuria

Genetic Marker Results

Run Date:

-	-	-	-	-	-	-
AKC-1	AKC-2	AKC-3	AKC-4	AKC-5	AKC-6	AKC-7
-	-	-	-	-	-	-
AKC-8	AKC-9	AKC-10	AKC-11	AKC-12	AKC-13	AKC-14
-	-	-	-	-	-	-
AKC-15	AKC-16	AKC-17	AKC-18	AKC-19	AKC-20	AKC-21

Additional Comments

A-Panel: Ay/Ay-Homozygous for fawn/ sable.
 E-Panel: EM/E-Dog has one copy of the melanistic mask allele, and does not carry the recessive yellow allele.