

# Stormi Grace



## BURNS' B-52 BULLDOZER

Contact history for Burns' B-52 Bulldozer

- 11/12/21: Stormi Grace >>> Burns' B-52 Bulldozer

WC Burns' B-52  
Bulldozer MH CGCA TKA

CONTACT OWNER

POTENTIAL SIRE



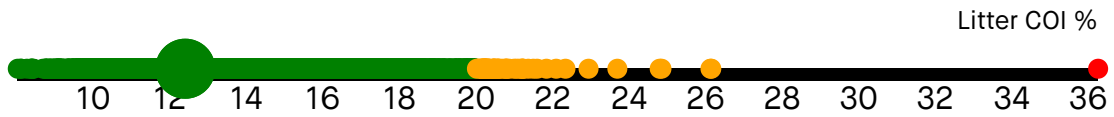
GENETIC BREED

Labrador Retriever

OWNER-REPORTED INFORMATION

Sex	Male (intact)
Date of birth	03/03/19
Breed	Labrador Retriever
Registration	American Kennel Club (AKC)
Kennel name	Bulldozer Burns
Website	<a href="https://facebook.com/burnsb52bulldozer">facebook.com/burnsb52bulldozer</a>
Breeds	Labrador Retriever
Location	Clayton NC United States

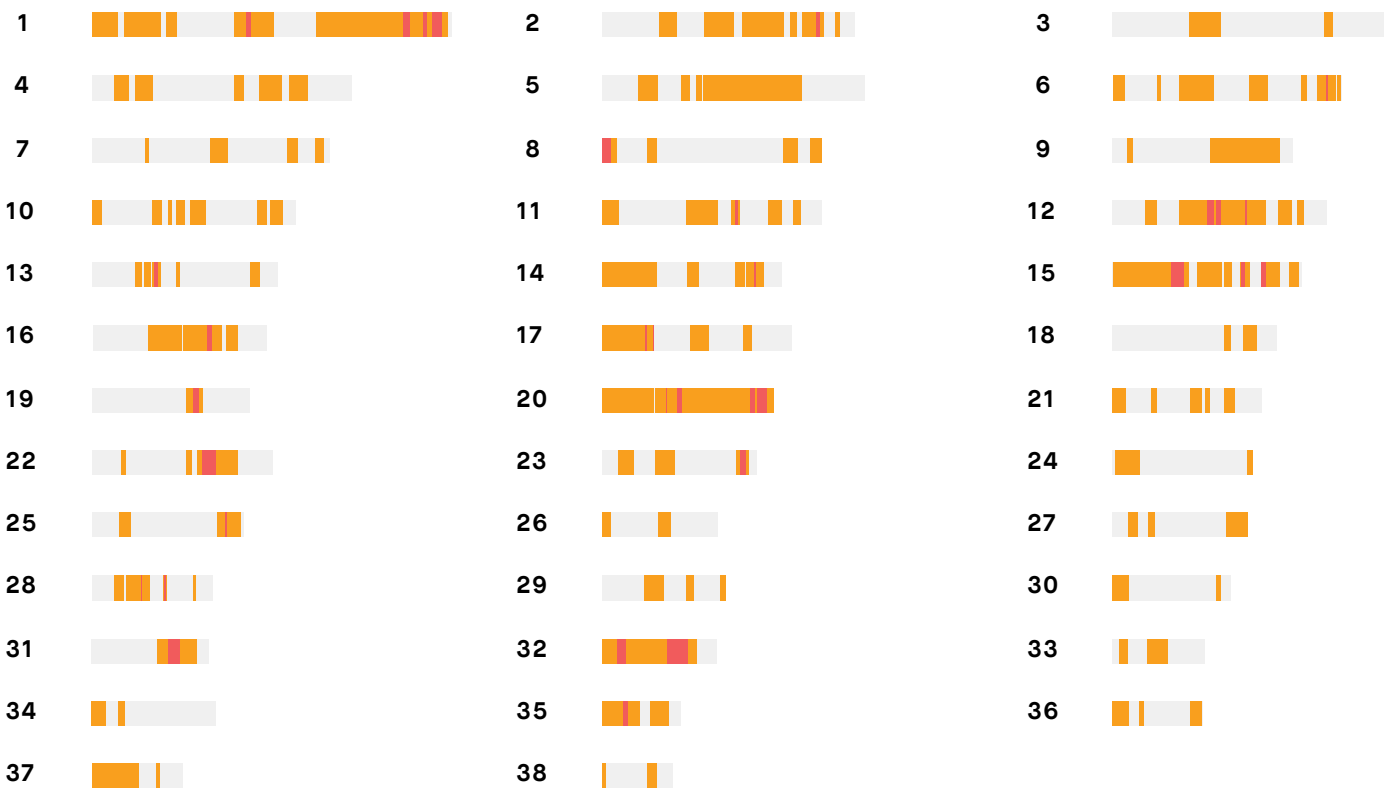
Expected litter COI %: 12



## Relatedness by Chromosome

**Orange:** Areas where the dogs share one strand of DNA

**Red:** Areas where the dogs share both strands of DNA



## Health

	Stormi Grace	Burns' B-52 Bulldozer
Canine Elliptocytosis (SPTB Exon 30)	0 Variants	0 Variants
Pyruvate Kinase Deficiency (PKLR Exon 7, Labrador Retriever Variant)	0 Variants	0 Variants

	<b>Stormi Grace</b>	<b>Burns' B-52 Bulldozer</b>
Progressive Retinal Atrophy, prcd (PRCD Exon 1)	<b>0 Variants</b>	<b>0 Variants</b>
Golden Retriever Progressive Retinal Atrophy 2, GR-PRA2 (TTC8)	<b>0 Variants</b>	<b>0 Variants</b>
Progressive Retinal Atrophy, crd4/cord1 (RPGRIP1)	<b>0 Variants</b>	<b>0 Variants</b>
Achromatopsia (CNGA3 Exon 7, Labrador Retriever Variant)	<b>0 Variants</b>	<b>0 Variants</b>
Macular Corneal Dystrophy, MCD (CHST6)	<b>0 Variants</b>	<b>0 Variants</b>
Hyperuricosuria and Hyperuricemia or Urolithiasis, HUU (SLC2A9)	<b>0 Variants</b>	<b>0 Variants</b>
Alexander Disease (GFAP)	<b>0 Variants</b>	<b>0 Variants</b>
Degenerative Myelopathy, DM (SOD1A)	<b>0 Variants</b>	<b>0 Variants</b>
Narcolepsy (HCRTR2 Intron 6, Labrador Retriever Variant)	<b>0 Variants</b>	<b>0 Variants</b>
Centronuclear Myopathy, CNM (PTPLA)	<b>0 Variants</b>	<b>0 Variants</b>
Exercise-Induced Collapse, EIC (DNM1)	<b>0 Variants</b>	<b>0 Variants</b>
Myotubular Myopathy 1, X-linked Myotubular Myopathy, XL-MTM (MTM1, Labrador Retriever Variant)	<b>0 Variants</b>	<b>0 Variants</b>
Congenital Myasthenic Syndrome, CMS (COLQ, Labrador Retriever Variant)	<b>0 Variants</b>	<b>0 Variants</b>
Hereditary Nasal Parakeratosis, HNPk (SUV39H2)	<b>0 Variants</b>	<b>0 Variants</b>
Skeletal Dysplasia 2, SD2 (COL11A2, Labrador Retriever Variant)	<b>0 Variants</b>	<b>0 Variants</b>

## Traits

	<b>Stormi Grace</b>	<b>Burns' B-52 Bulldozer</b>
E Locus (MC1R)	Ee	ee

**Stormi Grace****Burns' B-52 Bulldozer**

K Locus (CBD103)	K <sup>B</sup> K <sup>B</sup>	K <sup>B</sup> K <sup>B</sup>
A Locus (ASIP)	a <sup>t</sup> a	a <sup>t</sup> a <sup>t</sup>
D Locus (MLPH)	dd	Dd
Body Size (IGF1)	NN	II
Body Size (IGFR1)	GG	GG
B Locus (TYRP1)	bb	Bb
Saddle Tan (RALY)	NI	II
Furnishings (RSPO2)	II	II
Coat Length (FGF5)	GG	GG
Body Size (STC2)	TT	TA
Shedding (MC5R)	CC	CC
Coat Texture (KRT71)	CC	CC
Hairlessness (FOXI3)	NN	NN
Hairlessness (SGK3)	NN	NN
Oculocutaneous Albinism Type 2 (SLC45A2)	NN	No Call
Muzzle Length (BMP3)	CC	CC
Tail Length (T)	CC	CC
Hind Dewclaws (LMBR1)	CC	CC
Blue Eye Color (ALX4)	NN	NN
Back Muscling & Bulk, Large Breed (ACSL4)	CC	CC
Body Size (GHR - E191K)	GG	GG
Body Size (GHR - P177L)	CC	CC

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Altitude Adaptation (EPAS1)

GG

GG

H Locus (Harlequin)

hh

hh

Appetite (POMC)

NN

NN

M Locus (PMEL)

mm

mm

S Locus (MITF)

SS

SS

Intensity Loci

Intermediate Red  
PigmentationIntermediate Red  
Pigmentation

Cocoa (HPS3)

NN

NN

R Locus (USH2A)

rr

rr