

Generated on: 01/29/2024

## 3382 Capital Circle NE Tallahassee, FL 32308

# Genetic Testing Report 04 M Choc & Tan

# A.P. Pups A.P. Pups

**Subject Dog** 

Name: Tito

Breed: Cavalier King Charles Spaniel

Phenotype: Choc & Tan

Lab Reference #: 749464

Sample Date: 08/25/2023

Research Date: 01/29/2024

Sex: Male Microchip: 900219001705024

Birth: 08/17/2023

## Dam

Dam: Pearl Of Hershey

**Breed:** Cavalier King Charles Spaniel

Phenotype: Black & Tan

American Kennel Club: TS48210005

Disorder Results(4 of 14)			
CKCSID	n/n	Clear: Dog is negative for mutation associated with Curly Coat Dry Eye.	
DM	n/n	Clear: Dog is negative for mutation associated with Degenerative Myelopathy.	
EFS	n/n	Clear: Dog is negative for mutation associated with Episodic Falling.	
PRA-prcd	n/n	Negative: Dog is negative for the mutation associated with prcd-PRA.	

Toll Free: 800.514.9672 Phone: 850.386.1145 Web: https://animalgenetics.com



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## Genetic Testing Report 04 M Choc & Tan

Color Results(5 of 14)			
A-Locus	at/at	Dog has two copies of the gene causing tan points.	
B-Locus	b/b	Dog has two copies of the brown/chocolate gene.	
D-Locus	D/D	Negative: Dog is negative for the mutation associated with a diluted coat color.	
E-Locus	E/E	Dog is negative for cream/yellow and negative for mask.	
K-Locus	n/n	Dog is negative for the KB allele, and the coat coloration will be based on the agouti genotype.	
Pattern Results(1 of 14)			
S-Locus	n/S	Heterozygous: Dog has one copy of S-Locus. Results vary according to breed, with some limited white spotting in some breeds.	
Trait Results(4 of 14)			
Curl 1&2	n/n	The dog is negative for the hair curl allele. The dog will have non-curly hair, and will always pass on the allele responsible for non-curly hair to any offspring	
Furnishings	n/n	Non-Furnished: Dog is negative for the furnishings mutation.	
Hair Length (1-5)	I <sup>1</sup> /I <sup>1</sup>	Two copies of the long-hair allele, dog will have longer than average hair per the breed standard.	
Shedding	n/n	Dog has no copies of the shedding allele. The dog will have a low propensity towards shedding.	

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## AMERICAN KENNEL CLUB

NAME

ADORA'S CHOC TITO

BREED

CAVALIER KING CHARLES SPANIEL

STI STATE ST

COLOR

CHOCOLATE, TAN MARKINGS

SIRE

CHOCOHOLICS RENEGADE HIGH SPIRITS TS56156302 10/23 AKC DNA V10116655

DAM

PEARL OF HERSHEY TS48210005 05/23 EYE49

BREEDER

MARLIN TROYER

OWNER

A.P. PUPS

NUMBER

TS60652404

SEX

MALE

DATE OF BIRTH

AUGUST 17, 2023



If a date appears after the name and number of the sire and dam, it indicates the issue of the Stud Book Register in which the sire or dam is published.

This certificate issued with the right to correct or revoke by the American Kennel Club.

AMERICAN KENNEL CLUB - FOUNDED 1884

# Certified Pedigree

CHIC183974 BLK & TN AKC DNA TS48615305 (04-22) OFA31G

PEACEFUL GARDEN'S CREME BRULEE #V10030258

CHOCOHOLICS HOT TODDY

TS51314203 (11-22) BLK & TN

**ADORA'S CHOC TITO** 

TS60652404

CAVALIER KING CHARLES SPANIEL MALE CHLT

Sire

CHOCOHOLICS RENEGADE HIGH

TS56156302 (10-23) BLK & WH TN MKGS

Microchip: 900219001705024

TN MKGS

Breeder: MARLIN TROYER

Date Whelped: 08/17/2023

CHARLSTON'S HERSHEY AT
OAKRIDGE
TS38541303 (10-20) RBY TN MKGS AKC
DNA #V941158

Dam

PEARL OF HERSHEY

TS48210005 (05-23) BLK & TN

OAKRIDGE DARLING'S MARIA TS45761101 (07-20) BLK & WH TN MKGS

AMERICAN KENNEL CLUB®

COUNT CHOCULA OR CHOCO LEVIAN TS39945001 (12-19) OFA25F CHIC156331 CHLT TN MKGS AKC DNA #V914998

**GWENDOLYN MURPHY** TS27925303 (08-20) CHIC157999 BLK & TN

MINK'S CHOCOLATE WHISKEY OF JERSEY TS44902603 (06-21) CHLT TN MKGS AKC DNA #V971711

**ELANOR RIGBY** TS43077106 (10-21) BLK & WH TN MKGS

THE BEAUTY OF CHARLSTON AT SHILOH TS23814901 (02-17) CHLT TN MKGS

PENNY INSPIRES OTHERS AT SHILOH TS26168102 (02-17) CHLT TN MKGS

CHOO CHOOS REBAR UR23278501

CHOO CHOOS DARLING UR26043401

MINK'S SIR BENTLEY OF JAZZIE ROSEBUD TS24328004 (10-16) BLK & TN TN MKGS AKC DNA #V876329

ABBY GIVES JOY AT SHILOH TS18950403 (09-15) BLK & TN TN MKGS

CYNWAY'S COPPER TR74598005 (07-09) BLK & TN AKC DNA #V679368

**APB BRANDI'S MURPHY BROWN** TS11670103 (04-14) RBY

MINK'S SIR BENTLEY OF JAZZIE ROSEBUD TS24328004 (10-16) BLK & TN TN MKGS AKC DNA #V876329

JERSEY ISLAND OF SHILOH TS28107001 (07-18) BLK & TN

MIGHTY ZUES TS36761402 (09-19) BLK & WH TN MKGS AKC DNA #V883217

TS23171302 (10-16) BLK & WH TN MKGS

MASTER HERSHEY OF SHILOH TS03788201 (07-12) CHLT TN MKGS AKC DNA #V692205

HERSHEYS CAMIO AT SHILOH TS14429002 (03-15) RBY

MASTER HERSHEY OF SHILOH TS03788201 (07-12) CHLT TN MKGS AKC DNA #V692205

ABBY GIVES JOY AT SHILOH TS18950403 (09-15) BLK & TN TN MKGS

**LUDDINGTON'S ANDREW**TR86903601 (01-12) BLK & WH TN MKGS AKC DNA
#V675049

REBAR'S PARIS R TS24991104 (07-16) BHEIM

CHOO CHOOS SUPERMAN TS21986601 (07-17) BLK & WH TN MKGS

CHOO CHOOS TRISH UR21300601

The Seal of The American Kennel Club affixed hereto certifies that this pedigree was compiled from official Stud Book records on November 7, 2023

## ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

ADORA'S CHOC TITO

registered name

CAVALIER KING CHARLES SPANIEL

film/test/lab #

900219001705024

tattoo/microchip/DNA profile

2573042 application number

08/27/2024 date of report

RESULTS:

Normal cardiovascular examination via auscultation - No evidence of congenital or acquired heart disease was noted. Since acquired heart disease may develop later, these evaluation results remain valid for one year, and annual examinations are recommended to continue to monitor cardiac health.

NORMAL/CLEAR - PRACTITIONER

A.P. Pups

OFA eCert



Verify QR scan

www.ofa.org

TS60652404 registration no.

Μ sex

08/17/2023 date of birth

12

age at evaluation in months



A Not-For-Profit Organization

KCS-BCA5940/12M/P-VPI O.F.A. NUMBER

This number issued with the right to correct or

revoke by the Orthopedic Foundation for Animals.

44 KellerDIM

G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES

This electronic OFA certificate was generated on: 08/27/2024

This certification can be verified on the OFA website by entering the dog's registration number into the orange search box located at the top of the page or by scanning the QR code above.

If there are any errors on this certificate, please email CORRECTIONS@OFA.ORG to request a correction.

Orthopedic Foundation for Animals, Inc. 2300 E. Nifong Blvd. Columbia, MO 65201-3806

OFA website: www.ofa.org E-mail address: ofa@ofa.org Phone number: 573-442-0418 Fax number: 573-875-5073

## ORTHOPEDIC FOUNDATION FOR ANIMALS, INC.

## ADORA'S CHOC TITO

registered name

CAVALIER KING CHARLES SPANIEL

breed

0981079

film/test/lab #

900219001705024

tattoo/microchip/DNA profile

2573042

application number

10/29/2024 date of report

Based upon the exam dated 10/18/2024, this dog has been found to be free of observable inherited eye disease and has been issued an Eye Certification Registry Number which is valid for one year from the time of the exam.

**NORMAL** 

A.P. Pups

OFA eCert



Verify QR scan

www.ofa.org

TS60652404 registration no.

M sex

08/17/2023 date of birth

age at evaluation in months



A Not-For-Profit Organization

KCS-EYE9000/14M-VPI

O.F.A. NUMBER

This number issued with the right to correct or revoke by the Orthopedic Foundation for Animals.

44 KellerDIA

G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES

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OFA website: www.ofa.org E-mail address: ofa@ofa.org Phone number: 573-442-0418 Fax number: 573-875-5073

## Orthopedic Foundation for Animals

## Preliminary Hip Dysplasia Evaluation Report



ADORA'S CHOC TITO

registered name

CAVALIER KING CHARLES SPANIEL

br eed

film/lesVlab #

900219001705024

lattoo microchip/DNA profile

application number

10/07/2024

date of report

TS60652404 registration no.

M sex

08/17/2023 date of birth

13

age at evaluation in months

Owner

A.P. Pups

Veterinarian

SINN VETERINARY SERVICES

55854 703 RD MAHASKA KS 66955

Preliminary Hip Dysplasia Evaluation Report

No radiographic evidence of hip dysplasia is present. The consensus evaluation is: GOOD

**EXCELLENT HIP JOINT CONFORMATION** 

superior hip joint conformation as compared with other individuals of the same breed and age

GOOD HIP JOINT CONFORMATION

well formed hip joint conformation as compared with other individuals of the same breed and age

FAIR HIP JOINT CONFORMATION

minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age

BORDERLINE HIP JOINT CONFORMATION

marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time -- Repeat study in six months

MILD HIP DYSPLASIA

radiographic evidence of minor dysplastic changes of the hip joints

MODERATE HIP DYSPLASIA

well defined radiographic evidence of dysplastic changes of the hip joints

SEVERE HIP DYSPLASIA

radiographic evidence of marked dysplastic changes of the hip joints

\_\_left \_\_\_

RADIOGRAPHIC FINDINGS

\_\_ subluxation

remodeling of femoral head/neck

osteoarthritis/degenerative joint disease

shallow acetabula

acetabular rim/edge change

spondylosis

unilateral \_\_\_

transitional vertebra

panosteitis

KellenDIM G.G. KELLER, DVM, MS, DACVR CHIEF OF VETERINARY SERVICES