

From: Orivet (Do Not Reply) donotreply@orivet.com
Subject: Orivet Results Ready for Terra
Date: 29 June 2022 at 1:02 pm
To: oldiron.park@gmail.com



Orivet

Innovative Animal Health

Results Ready

Dear Anne,

Thank you for using Orivet Genetic Pet Care. Your test results for Terra are ready!

Please note that some results may still be pending and will be emailed to you when completed.

You will find your results for Terra within the 'My Animals' area of your online account. [Click here to Log in](#)

We hope that you have enjoyed your experience with Orivet Genetic Pet Care. If you have any questions regarding the results, please email labresults@orivet.com

Summary Results for : Terra - (22M036537)

Haemolympatic - Associated with the blood and lymph

Test Requested	Result
FACTOR VII DEFICIENCY	NEGATIVE / CLEAR [NO VARIANT DETECTED]
HAEMOPHILIA B / FACTOR IX (CAIRN TERRIER TYPE)	NEGATIVE / CLEAR [NO VARIANT DETECTED]

Nervous system / Neurologic - Associated with the brain, spinal cord and nerves

Test Requested	Result
DEGENERATIVE MYELOPATHY	NEGATIVE / CLEAR [NO VARIANT DETECTED]

Metabolic - Associated with the enzymes and metabolic processes of cells

Test Requested	Result
MALIGNANT HYPERTHERMIA	NEGATIVE / CLEAR [NO VARIANT DETECTED]

Trait (Associated with Phenotype)

Test Requested	Result
E LOCUS - (CREAM/RED/YELLOW)	E/E - DOMINANT BLACK DOES NOT CARRY YELLOW/RED/WHITE
EM (MC1R) LOCUS - MELANISTIC MASK	E _n /E _n - NO MELANISTIC MASK (E _n) EXTENSION ALLELE
A1 LOCUS (FAWN/SABIE/TRI/TAN)	at/at - TAN POINTS/BLACK & TAN or TRICOLOUR MAY BE BRINDI FUSFF K

POINTS)	LOCUS]
K LOCUS (DOMINANT BLACK)	ky/ky - RECESSIVE NON- BLACK [COLOUR PATTERN DETERMINED BY A LOCUS]
LONG HAIR GENE (CANINE C95F)	CARRIER - CARRYING ONE COPY OF THE PHENOTYPE
D (DILUTE) LOCUS	D/D - NO COPY OF MLPH-D ALLELE (DILUTE) - PIGMENT IS NORMAL
BROWN (GLNT331STOP) STOP CODON	Bs/Bs - DOES NOT CARRY BROWN/RED/LIVER or CHOCOLATE [STOP CODON]
BROWN (345DELPRO) DELETION	Bd/Bd - DOES NOT CARRY BROWN/RED/LIVER or CHOCOLATE [DELETION]
BROWN (SER41CYS) INSERTION CODON	Bc/Bc - DOES NOT CARRY BROWN/RED/LIVER or CHOCOLATE [INSERTION]
SHEDDING (MC5R)	SHD/SHD [LOW SHEDDING] - NO COPIES OF THE SHEDDING (MC5R) VARIANT DETECTED [REFER TO R151W (IC) FOR LEVEL]
CURLY COAT/HAIR CURL (KRT71 R151W)	POSITIVE FOR THE KRT71 R151W (Cu/Cu) VARIANT - LIKELY TO HAVE CURLY (TIGHT) HAIR PHENOTYPE
COAT COMPOSITION CFA28 GENE (DOUBLE/SINGLE COAT)	udc/udc - TWO COPIES OF THE DOUBLE COAT (DENSE UNDERCOAT) PHENOTYPE DETECTED
LIVER [TYRP1] (LANCASHIRE HEELER TYPE)	Be/Be - DOES NOT CARRY BROWN/LIVER [TYRP1]

Dermatologic - Associated with the skin

Test Requested

Result

BLACK HAIR FOLLICULAR DYSPLASIA NEGATIVE - NOT SHOWING THE PHENOTYPE

Urinary system / Urologic - Associated with the kidneys, bladder, ureters and urethra

Test Requested

Result

GLOMERULOPATHY (PLN) KIRREL2 NEGATIVE / CLEAR [NO VARIANT DETECTED]

GLOMERULOPATHY (PLN) NPHS1 NEGATIVE / CLEAR [NO VARIANT DETECTED]

The Orivet Team





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