

Test Result

Sample ID: 2603-W-619489
Report Date: 28/03/2026

Your Ref: -
Our Ref: 50493

Veterinary Surgeon

Howard Springs Veterinary Clinic
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Owner

Mrs Kym-Maree Nixon
265 Pioneer Drive
GIRRAWEEEN
Darwin, Northern Territory
0836
Australia

yarnixrotts@gmail.com

Animal Details

Animal:	Dog (Canine)	D.O.B	19/01/2025
Name	Yarnix Joplin Nothing	Microchip No.	953010006763843
	Left (Nothin)		
Breed	Rottweiler	Registration	8010008024
Sex	Female	Tattoo No.	

Sample

Sample Material	EDTA-Blood	Sample received:	14/03/2026
Sample Date:	20/02/2026		

Test

Test Name: 8124 Coat (Hair) Length I (HlHd1 SNP G284T)

Result

Genotype: L/L
Interpretation: The test detects the alleles L (shorthair) and l (longhair) in the FGF5 gene.

Allelic series: L dominant over l

genotype L/L: The analysed sample is homozygous for the L-allele for short-haired.

Please note:
Further causative mutations for longhaired have been found in the following breeds:
Afghan Hound, Akita Inu, Alaskan Malamute, Chow Chow, Eurasian, French Bulldog, Husky, Prague Rattler, Shar Pei, Samoyed The additional mutations might be responsible for longhair in further breeds.

***** END OF RESULT *****

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