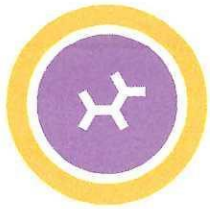


# Bark about it!

This is how your profile appears when shared. You can change your Privacy Settings (/members/pet/about/14#privacy) to control what others see.

 **SHARE**



**"LITTLE RED LILY"**

**M 8556**

Poodle (Small)

SUMMARY

TRAITS

MATERNAL HAPLOTYPE

PATERNAL HAPLOTYPE

Explore the genetics behind your dog's appearance and size.



## Coat Color

<b>E Locus (MC1R)</b>	<b>No dark hairs anywhere (ee)</b>
<b>K Locus (CBD103)</b>	<b>Not expressed (k<sup>y</sup>k<sup>y</sup>)</b>
<b>Intensity Loci LINKAGE</b>	<b>Any pigmented hair likely apricot or red (Intense Red Pigmentation)</b>
<b>A Locus (ASIP)</b>	<b>Not expressed (a<sup>y</sup>a<sup>t</sup>)</b>
<b>D Locus (MLPH)</b>	<b>Not expressed (DD)</b>
<b>Cocoa (HPS3)</b>	<b>No co alleles, not expressed (NN)</b>
<b>B Locus (TYRP1)</b>	<b>Likely black colored nose/feet (Bb)</b>
<b>Saddle Tan (RALY)</b>	<b>Not expressed (NI)</b>
<b>S Locus (MITF)</b>	<b>Likely to have little to no white in coat (SS)</b>
<b>M Locus (PMEL)</b>	<b>No merle alleles (mm)</b>

R Locus (USH2A) LINKAGE

Likely no impact on coat pattern (rr)

H Locus (Harlequin)

No harlequin alleles (hh)

## Other Coat Traits

Furnishings (RSPO2) LINKAGE

Likely furnished (mustache, beard, and/or eyebrows) (FF)

Coat Length (FGF5)

Likely long coat (TT)

Shedding (MC5R)

Likely light shedding (TT)

Hairlessness (FOXI3) LINKAGE

Very unlikely to be hairless (NN)

Hairlessness (SGK3)

Very unlikely to be hairless (NN)

Oculocutaneous Albinism Type 2  
(SLC45A2) LINKAGE

Likely not albino (NN)

Coat Texture (KRT71)

Likely curly coat (TT)

## Other Body Features

Muzzle Length (BMP3)

Likely medium or long muzzle (CC)

Tail Length (T)

Likely normal-length tail (CC)

Hind Dewclaws (LMBR1)

Unlikely to have hind dew claws (CC)

Blue Eye Color (ALX4) LINKAGE

Less likely to have blue eyes (NN)

Back Muscling & Bulk, Large Breed  
(ACSL4)

Likely normal muscling (CC)

## Body Size

Body Size (IGF1)

Smaller (II)

Body Size (IGFR1)

Intermediate (GA)

Body Size (STC2)

Smaller (AA)

Body Size (GHR - E191K)

Intermediate (GA)

Body Size (GHR - P177L)

Larger (CC)



## Performance

Altitude Adaptation (EPAS1)

Normal altitude tolerance (GG)

Appetite (POMC) LINKAGE

Normal food motivation (NN)

## Explore

 Maternal Line



 Paternal Line



The resource for canine genetic testing and discovery

**LEARN MORE**  
([HTTPS://EMBARKVET.COM/BREEDER/](https://embarkvet.com/breeder/))



## Breed-Relevant Genetic Health Conditions

The reports on this page are for genetic health conditions that are relevant to LITTLE RED LILY's breed.

Research studies indicate that, based on your dog's breed, these results may influence your dog's chances of developing certain health conditions.

## Results

### **Von Willebrand Disease Type I (VWF)**

Identified in Small Poodles

Variant not detected



### **Progressive Retinal Atrophy, prcd (PRCD Exon 1)**

Identified in Small Poodles

Variant not detected



### **GM2 Gangliosidosis (HEXB, Poodle Variant)**

Identified in Small Poodles

Variant not detected



### **Neonatal Encephalopathy with Seizures, NEWS (ATF2)**

Identified in Small Poodles

Variant not detected



### **Osteochondrodysplasia (SLC13A1)**

Identified in Small Poodles

Variant not detected



### **Intervertebral Disc Disease (Type I) (FGF4 retrogene - CFA12)**

Identified in Small Poodles

Variant not detected

