## **RAGGEDY ANN'S TRAITS**

SAMPLE ID: H021959

#### **Furnishings**

Raggedy Ann carries the gene for 'furnishings', which means they are likely to have a fuzzy beard and eyebrows. This trait is commonly associated with terriers, but is carried by many other breeds as well, including the Poodle. It may also have come from many generations back in their ancestry.

### Coat Color Main Possibilities KB/ky,kbr/ky I/wt

Raggedy Ann appears to be a yellow or tan color. Dogs with this result can actually show colors from white all the way to deep red. (Did you know because Genotype: ay/at e/e your dog has this genotype, they cannot make black pigment in their coats, so won't have even a single black hair?)

#### Ear Carriage Genotype: CT

A lot of factors can decide the shape of a dog's ear. But as far as we can tell, Raggedy Ann probably has 'base erect' ears. This means the base of the ear stands up, while the tip flops over. Did you know a dog that has one parent with floppy ears and one parent with upright ears can have this kind of ear? It's also common in breeds like the American Staffordshire Terrier and Russell Terrier.

#### **Base Pigment** Color Genotype: bc/bs

Sadly, not everything in science is an exact science. We can tell Raggedy Ann inherited multiple copies of the gene that would make them chocolate colored. However, that's only if they inherited one from each parent. If so, Raggedy Ann wouldn't be able to produce black pigment, which means their coat will be chocolate instead. It also means their nose and the skin around their eyes will be pink or brown and their eyes light amber.

#### Leg Length Genotype: DD

Raggedy Ann's legs should be relatively long in length, based on this marker (though there can be other genes that affect leg length). Did you know different dogs can have different leg lengths even if they are the same breed?

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Leg Length Genotype: DD	Raggedy Ann's legs should be relatively long in length, based on this marker (though there can be other genes that affect leg length). Did you know different dogs can have different leg lengths even if they are the same breed?
Tail Length Genotype: CC	Raggedy Ann likely was born with a long tail - although the exact length can vary from dog to dog. Long tails are sometimes known as 'coffee table clearers'. (If you've ever seen a long-tailed dog get excited near one, you'll know exactly why.)
Coat Length and Type Genotype: TT TT	Raggedy Ann's coat is probably wiry and curly. Did you know this is because they show two copies of the gene for curl? If they'd shown one, their coat would be long and wavy.
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