





9/22/2025



Airedoodle

100%

# **Genetic Temperament Index**

Trait: Sociability

Score: 8

Score: 8

#### Interpretation:

Goldie thrives on social interaction, enjoying the company of both humans and other pets, making him a friendly addition. Trait: Confidence

#### Interpretation:

Goldie displays a moderate level of confidence, showcasing a willingness to explore while being cautious in unfamiliar situations.

Trait: Trainability

#### Score: 7

#### Interpretation:

Goldie shows a good response to training, benefiting from consistent and positive reinforcement methods that engage his eager mind.

# Trait: Energy Level

# Interpretation:

With high energy levels, Goldie requires regular exercise and playtime to keep him happy and prevent boredom-related behaviors.

Trait: Sensory Reactivity

# Interpretation:

Goldie is moderately reactive to sensory stimuli, demonstrating curiosity while also needing time to adjust to new sounds or sights.

# Goldie's Behavioral Profile

Goldie is an energetic and social Airedoodle who thrives on interaction and mental stimulation. His playful nature and eagerness to learn make him a joy to train, though he benefits from structured environments. Given his genetic background, he may have some health considerations, but overall, he exhibits a positive demeanor.

# Problem-solving

Goldie shows strong problem-solving abilities, often figuring out puzzles and toys that require critical thinking for rewards.

# Impulse control

While generally manageable, Goldie sometimes struggles with impulse control, especially when excited or in new environments.

Score: 6

Score: 5

# Obedience drive

\*\*\*\*

Goldie is eager to please and usually responds well to commands, particularly when motivated by treats or play.

# Curiosity level

Goldie's high curiosity drives him to explore his surroundings, often investigating new smells and sights with enthusiasm.

Preferred enrichment

Goldie enjoys a variety of enrichment activities, including puzzle toys, interactive games, and regular outdoor adventures that stimulate his mind.

\*\*\*\*



Morning mood

Energetic



Afternoon mood

Calm



**Evening mood** 

Affectionate

Want to go beyond personality? With a subscription, you can unlock:

- · Custom supplement plans
- · Al Health Coach
- Vet chat and more

"Loyal Yet Independent, Your Dog's Traits Inspire A Wellness Plan That Balances Routine With Individuality."

# **DNA Analysis Report**

#### **Breed Analysis**

Goldie is an Airedoodle, a mix between an Airedale Terrier and a Poodle. This blend means he is likely to be intelligent, friendly, and energetic, making him a great family companion.

# Health Insights

Goldie is at risk for certain genetic conditions like Intervertebral Disc Disease, but he is clear of many other serious conditions. Regular vet check-ups are essential to monitor his health.

#### **Physical Traits**

Goldie has a soft, curly coat and weighs between 50-80 lbs. He is likely to shed minimally, making grooming easier for his owner.

#### **Genetic Diversity**

Goldie's genetic diversity is average, indicating a balanced genetic background which generally contributes to better health.

#### **Unique Findings**

Goldie carries a unique gene variant associated with a curly coat, which may contribute to his distinctive appearance.

# **Detailed Genetic Analysis**

#### **Health Predispositions**

#### Chondrodystrophy

Be aware of his back health and consult a vet about preventive measures.

High Risk

#### Risk Assessment

#### **Obesity Risk**

Goldie's genetic makeup suggests a moderate risk for obesity, so monitoring his diet is essential.

Average

#### **Medication Sensitivities**

MDR1 Gene

Clear

Goldie Does Not Carry The MDR1 Gene Variant, Indicating He Is Less Likely To Have Adverse Reactions To Certain Medications.

#### **Nutrition & Diet Recommendations**

#### **Daily Nutrition Needs**

 30%
 20%
 50%
 1200

 Protein
 Fat
 Carbs
 Calories/Day

#### Recommended Foods

#### Blue Buffalo - Life Protection Formula

This formula supports overall health with high-quality ingredients and is suitable for active dogs.

#### **Recommended Supplements**

omega-3

500mg daily

Supports joint health and promotes a healthy coat and skin.

#### **Preventive Health Care**

#### **Vet Checkups**

#### 6 Months

Next Due: 2025-03-01

#### **Health Screenings**

## Hip and elbow dysplasia

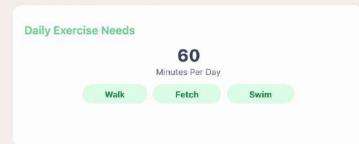
Yearly - To Monitor For Any Joint Issues As He Ages.

#### **Vaccinations**

#### Rabies

Annual - Required By Law And Essential For His Protection.

# Lifestyle & Enrichment



#### **Mental Stimulation**

#### Hide and seek games

Engages his mind and encourages natural hunting instincts.

#### Socialization

Goldie enjoys meeting new people and dogs, making regular visits to parks advisable for his social development.

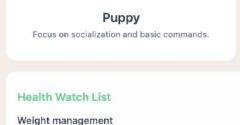
#### **Health Insurance Recommendations**





# Long-term Care Roadmap

Life Stage Guidance



# Adult

Regular exercise and mental challenges are key.

# Senior

Monitor weight and joint health closely.

#### Weight management

To prevent obesity-related health issues.

Monitor: Regular weigh-ins and diet adjustments.

# **Future Care Adjustments**

Adjust calories as Goldie ages and becomes less active.

# Disclaimer

#### Important Information

# Do DNA results indicate allergies or medication risks?

The DNA test provides insights into genetic predispositions, but may not fully indicate allergies or medication risks.

#### Does the test provide microbiome or nutrition insights?

The test does not provide detailed microbiome or nutrition insights beyond genetic predisposition.

# Is allergy data included or only breed/health identification?

The test focuses primarily on breed and health identification, not specific allergy data.

# **Genetic Health Insights**

#### **Breed-Relevant Conditions**

#### Intervertebral Disc Disease

Goldie's Airedoodle genetics can predispose him to back issues.

Vet Guidance: Monitor for any signs of discomfort and consult your vet.

# **Other Health Conditions**

High

#### Hip Dysplasia

Common in large breeds like Goldie, regular monitoring is advised.

Vet Guidance: Regular vet checks can help catch issues early.

Moderate Risk

# **Appearance Traits**

#### Coat color

Goldie likely has shades of cream to red in his coat, characteristic of Airedoodles.

Gene: ASIP

### Muzzle length

High Risk

Goldie has a slightly shortened muzzle, typical for his breed mix, giving him a unique look.

Gene: BMP3

#### Eye color

Goldie is likely to have brown eyes, a common trait in Airedoodles.

Gene: ALX4

#### **Performance Traits**

#### Altitude adaptation

Goldie can adapt well to different altitudes, typical of Airedoodles.

# Appetite drive

Goldie has a strong appetite, indicating he enjoys his meals and needs proper portion control.

## Heat/cold tolerance

Moderate

Goldie can tolerate mild weather changes but should be monitored in extreme conditions.

# **Ancestry & Lineage**

# Maternal Haplogroup

unknown (unknown)

# **Origin Story**

Goldie's lineage traces back to both Airedale Terriers and Poodles, which were bred for intelligence and versatility.

Normal

#### Modern Distribution

Airedoodles are popular pets known for their friendly nature and adaptability.

# What It Means Today

This mix results in a dog that is intelligent, friendly, and suitable for families.

# **Fun Facts**

- · Airedoodles are known for their hypoallergenic coats, making them a great choice for allergy sufferers.
- · Goldie's playful personality makes him a favorite among children and adults alike.
- His energetic nature means he often needs more playtime than the average dog.

# **Training Intelligence**

## Cognitive Style

Note

Goldie learns best through positive reinforcement and interactive play.

Engaging Goldie's mind will help him stay focused and eager to learn.

#### **Best Training Methods**

**Clicker Training** 

Interactive Games

#### **Historical Context**

#### Airedale Terrier

Original Role: Originally bred for hunting and retrieving.

Modern Implication: Goldie's Airedale heritage contributes to his intelligence and trainability.

#### Poodle

Original Role: Initially bred as a water retriever in Germany.

Modern Implication: The Poodle influence enhances his intelligence and adaptability to various environments.

Aging Risks

Joint Issues

# **Longevity & Aging**

**Expected Lifespan** 

10-15 years Obesity

Senior Care Guidance

Regular vet visits and a proper diet will help maintain his health as he ages.

Coat Pattern

# **Behavioral Risks**

#### Anxiety in new situations

Gradual exposure to new environments and positive reinforcement can help.

Moderate Likelihood

# **Coat & Grooming**

# Maintenance Needs

Goldie's coat requires regular grooming to prevent matting and maintain its softness.

### Shedding

He sheds minimally, making him easier to care for in terms of shedding.

#### **Grooming Schedule**

Regular grooming every 4-6 weeks is recommended.

# Appearance Forecast

Adult Weight Ear Type

70 lbs Floppy ears Curly coat with possible tan points.

# **Owner Compatibility**

Best For Not Ideal For Compatibility Score

Active families who enjoy outdoor activities. Individuals who prefer a quieter, low-energy dog. 90/100

# **Breed Comparison**

Rarity Score Similar Breeds

Moderate Labradoodle Goldendoodle

#### **Genetic Relatives**

#### Close Relative

Goldie shares significant genetic material with a relative.

25% Shared DNA

# **Genetic Diversity Details**

# Coefficient of Inbreeding (COI)

200

#### Comparison to Breed

above average

# Interpretation

Goldie's genetic diversity is favorable, indicating a lower risk of inherited health issues.

# **Breed Groups**

#### Working

Airedoodles can perform various tasks and are known for their intelligence.

#### Sporting

They are active and enjoy engaging in physical activities, making them great companions.

# **Appearance Probability**

Black Coat	Tan Points	White Markings	
65%	30%	5%	

# **Unique Gene Variants**

#### FGF4 - short legs

This gene variant may contribute to Goldie's unique stature.

# ALX4 - blue eyes

Goldie's lineage offers a chance for striking blue eyes, adding to his charm.

# Sample Meal Plan

# Breakfast Dinner Snacks

1 cup of kibble with a splash of water and a spoonful of pumpkin puree.

1.5 cups of high-quality dry food with added vegetables.

Carrot sticks or apple slices as healthy treats.

### **Exercise Plan**

**Daily Exercise** 

75 minutes

**Recommended Activities** 

Jogging Scent Games

Fetch

#### **Weekly Variation**

Include varying activities to keep Goldie engaged and active.

# **Behavioral Scenarios**

Fireworks

Provide a safe space and distractions during loud events.

Meeting Strangers

Encourage positive interactions and socialization from a young age.

Moderate Anxiety

Friendly

# Lifestyle Match

Match Score

88/100

**Best Fit** 

active family households

Not Ideal For

sedentary lifestyle

Comment

Goldie's energetic and sociable nature makes him best suited for families that are active.

# **Owner Coaching Tips**

Be consistent with training boundaries.
 Introduce agility or scent work for mental stimulation.

# **Future Research Opportunities**

Aging Genes

Eligible for canine longevity study.

# **Comparative Analysis**

Compared to a purebred Airedale, Goldie is generally more adaptable and sociable, benefiting from his Poodle lineage.