

Golden Retriever

(AKC, 3rd in popularity, 2021)



LABGENVET (2021)

Golden Retriever Ichthyosis

(180 tests)

| | | |
|-----|----|-------|
| N/N | 87 | 48.3% |
| M/N | 75 | 41.7% |
| M/M | 18 | 10.0% |

PRA-GR1 Golden

(46 tests)

| | | |
|-----|----|-------|
| N/N | 37 | 80.4% |
| M/N | 9 | 19.6% |
| M/M | 0 | 0.0% |

PRA-GR2 Golden

(33 tests)

| | | |
|-----|----|--------|
| N/N | 33 | 100.0% |
| M/N | 0 | 0.0% |
| M/M | 0 | 0.0% |

PRA-PRCD

(20 tests)

| | | |
|-----|----|--------|
| N/N | 40 | 100.0% |
| M/N | 0 | 0.0% |
| M/M | 0 | 0.0% |

Degenerative myelopathy

(33 tests)

| | | |
|-----|----|-------|
| N/N | 32 | 87.0% |
| M/N | 0 | 0.0% |
| M/M | 1 | 1.0% |

NCL5 Golden

(34 tests)

| | | |
|-----|----|-------|
| N/N | 32 | 94.1% |
|-----|----|-------|

MyBreedData (Donner, 2018)

Golden Retriever Ichthyosis

(331 tests)

| | | |
|-----|-----|-------|
| N/N | 148 | 44.7% |
| M/N | 116 | 35.0% |
| M/M | 67 | 20.3% |

Golden Retriever PRA1 (GR_PRA1)

(328 tests)

| | | |
|-----|-----|-------|
| N/N | 300 | 91.5% |
| M/N | 28 | 8.5% |
| M/M | 0 | 0.0% |

Golden Retriever PRA2 (GR_PRA2)

(175 tests)

| | | |
|-----|-----|-------|
| N/N | 171 | 97.7% |
| M/N | 4 | 2.3% |
| M/M | 0 | 0.0% |

PRCD (PRA-PRCD)

(175 tests)

| | | |
|-----|-----|-------|
| N/N | 174 | 99.4% |
| M/N | 1 | 0.6% |
| M/M | 0 | 0.0% |

Epidermolysis bullosa dystrophic (GR)

(329 tests)

| | | |
|-----|-----|-------|
| N/N | 327 | 99.4% |
| M/N | 2 | 0.6% |
| M/M | 0 | 0.0% |

Cone Rod Dystrophy (Cord-PRA/crd4)

(330 tests)

| | | |
|-----|-----|-------|
| N/N | 329 | 99.7% |
|-----|-----|-------|

| | | |
|-----|---|------|
| M/N | 2 | 5.9% |
| M/M | 0 | 0.0% |

| | | |
|-----|---|------|
| M/N | 1 | 0.3% |
| M/M | 0 | 0.0% |

[Muscular Dystrophy \(X-linked\)](#)

(24 tests)

| | | |
|-----|----|--------|
| N/N | 24 | 100.0% |
| M/N | 0 | 0.0% |
| M/M | 0 | 0.0% |