

## Danish Swedish Farmdog



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

| Disease                                                                   | Gene     | Reference    | # tests | M/N   |          |
|---------------------------------------------------------------------------|----------|--------------|---------|-------|----------|
| <a href="#">Chondrodystrophy, Intervertebral Disc Disease Risk (CDDY)</a> | FGF4     | Donner, 2023 | 60      | 33.0% | DOMINANT |
| <a href="#">Protein Losing Nephropathy (PLN; NPHS1-related)</a>           | NPHS1    | Donner, 2023 | 61      | 29.6% |          |
| <a href="#">Primary Lens Luxation (PLL)</a>                               | ADAMTS17 | Donner, 2023 | 61      | 15.0% |          |
| <a href="#">Amelogenesis Imperfecta (Parson Russell Terrier; AI)</a>      | ENAM     | Donner, 2023 | 61      | 6.3%  |          |
| <a href="#">Degenerative Myelopathy (DM)</a>                              | SOD1     | Donner, 2023 | 61      | 6.3%  |          |
| <a href="#">Dilated Cardiomyopathy risk factor (PDK4-related)</a>         | PDK4     | Donner, 2023 | 61      | 3.2%  | DOMINANT |
| <a href="#">Dilated Cardiomyopathy risk factor (TTN-related)</a>          | TTN      | Donner, 2023 | 61      | 3.2%  | DOMINANT |
| <a href="#">Cystinuria Type I-B (SLC7A9 p.A217T)</a>                      | SLC7A9   | Donner, 2023 | 61      | 1.6%  |          |
| <a href="#">Ehlers-Danlos Syndrome (Chihuahua, Poodle)</a>                | COL5A2   | Donner, 2023 | 61      | 1.6%  |          |
| <a href="#">Hyperuricosuria (HUU)</a>                                     | SLC2A9   | Donner, 2023 | 61      | 1.6%  |          |
| <a href="#">Macrothrombocytopenia (Norfolk, Cairn Terrier)</a>            | TUBB1    | Donner, 2023 | 61      | 1.6%  |          |