



**International Directory of Australian Shepherd Health  
Pedigree Analysis Certificate**

Date: 12/28/20

Dog Name: Nightfall's Moon Prism Power, Reg#: E210627, COI: 8.49% Owner: Saskia Gerdiken

**Risk scores:** Low: 0.1-2.4 Moderate: 2.5-4.9 High: 5.0-10.0

Scores are generated from reports, certificates, and data generated by laboratories, veterinarians, dog owners, and major health registries. To the extent that some of this data is confidential we cannot and will not discuss those specifics. For open-source data please refer to the IDASH Open Health Database.

<b>Trait</b>	<b>Score</b>	<b>Average</b>	<b>Variance</b>	<b>Trait</b>	<b>Score</b>	<b>Average</b>	<b>Variance</b>
Allergies	0.78	1.17	-0.39	Hip Dysplasia	2.81	5.07	-2.26
Autoimmune	2.66	4.22	-1.56	Iris Coloboma	1.56	3.13	-1.57
Bad Bites	0.63	2.97	-2.35	Lymphoma	1.41	2.05	-0.64
Cataract - HSF4 *	NKB	3.50	-3.50	MDR1 *	10.00	2.91	7.09
Collie Eye Anomaly *	5.00	1.28	3.72	Missing Teeth	10.00	4.68	5.32
Dilute	0.94	0.86	0.08	PRCD/PRA *	NKB	0.31	-0.31
Distichiasis	2.03	2.15	-0.12	Patellar Luxation	NKB	0.56	-0.56
Elbow Dysplasia	1.41	2.63	-1.22	Pelger-Huet Anomaly	0.16	0.53	-0.37
Epilepsy	3.28	5.23	-1.95	Persistent Pupillary Membrane	1.56	0.60	0.96
Excess White	1.56	2.73	-1.17	Renal Dysplasia	NKB	0.20	-0.20
Heart Vessel Defects	0.31	1.11	-0.80	Retained Testicles	1.41	1.89	-0.48
Hemangiosarcoma	3.28	2.70	0.58	Umbilical Hernia	0.63	1.98	-1.36
Hereditary Cobalamin Malabsorption *	NKB	0.28	-0.28	Yellow *	0.31	0.21	0.10

\* DNA screening tests should be run on any breeding animal with a score of 2.5 or more. NKB (no known background) in the score column indicates either we have no data on this trait in this dog's pedigree OR the dog or its parents may have DNA tested clear where applicable. Refer to owner for documentation of DNA testing.



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