

Canine Genetic Health Certificate™

Call Name:	Ember	Barcode:	26US00219
Registered Name:	NE3D Embers Across The Meadow	Registration:	SZ00902103
Breed:	American Cocker Spaniel	Certificate Date:	8th Sep 2026
Sex:	Female	Microchip Number:	900263007127574
DOB:	7th Apr 2026		

This canine's DNA showed the following genotype(s):

Breed Sense	Disease	Gene	Genotype	Interpretation
✓	Autosomal Hereditary Recessive Nephropathy (Familial Nephropathy)	COL4A4	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Bernard-Soulier Syndrome (Cocker Spaniel Type)	GP9	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Chondrodystrophy with Intervertebral Disc Disease Risk Factor (CDDY with IVDD)			TWO COPIES (P/P) OF THE CHONDRODYSTROPHY (CDDY) VARIANT DETECTED (AT RISK FOR INTERVERTEBRAL DISC HERNIATION)
✓	Degenerative Myelopathy	SOD1	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Exercise Induced Collapse (Retriever Type)	DNM1	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]

Canine Genetic Health Certificate™

Call Name:	Ember	Barcode:	26US00219
Registered Name:	NE3D Embers Across The Meadow	Registration:	SZ00902103
Breed:	American Cocker Spaniel	Certificate Date:	8th Sep 2026
Sex:	Female	Microchip Number:	900263007127574
DOB:	7th Apr 2026		

This canine's DNA showed the following genotype(s):

Breed Sense	Disease	Gene	Genotype	Interpretation
✓	Phosphofructokinase Deficiency (Spaniel Type)	PFKM	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]
✓	Progressive Rod Cone Degeneration (prcd) - PRA	PRCD	WT/MT	CARRIER (P/N) - [ONE COPY OF THE VARIANT DETECTED]
	Congenital Macrothrombocytopenia	TUBB1	WT/WT	NORMAL (N/N) - [NO VARIANT DETECTED]