



DNA Test Report

James Taylor
 OWNER NAME
 Canine Genetic Health Screen
 TEST
 April 7th, 2023
 TEST DATE

Dog Information

MSJ's River's Echo (Echo) NAME	Male SEX
Russell-type Terrier BREED ANCESTRY	January 15th, 2023 DATE OF BIRTH
n/a REGISTRATION	n/a MICROCHIP

BREED HEALTH TESTS

DISEASE	GENE	GENOTYPE	RESULT	TESTING RECOMMENDED BY
Degenerative Myelopathy, DM	SOD1(A)	GG	Clear	
Hyperuricosuria and Hyperuricemia or Urolithiasis, HUU	SLC2A9 (Exon 5)	GG	Clear	
Primary Lens Luxation	ADAMTS17	GG	Clear	
Spinocerebellar Ataxia with Myokymia and/or Seizures	KCNJ10	CC	Clear	
Spinocerebellar Ataxia, Late-Onset Ataxia, LoSCA	CAPN1	GG	Clear	
Autosomal Recessive Amelogenesis Imperfecta, Familial Enamel Hypoplasia	ENAM	CC	Clear	
Chondrodystrophy and Intervertebral Disc Disease, CDDY/IVDD, Type I IVDD	FGF4 - chr12	N/N	Clear	
Congenital Myasthenic Syndrome, CMS	CHRNE	NN	Clear	
Severe Combined Immunodeficiency, SCID	PRKDC	GG	Clear	