



VEtoGene - ENCI SERVIZI

Neuronal ceroid lipofuscinoses/Cerebellar Ataxia (ncl-4a)

LAB. REF. **70661** Data **16/02/2022**

NOME: **TRISKELL AST AMERICAN EAGLE**

RAZZA: **AMERICAN STAFFORDSHIRE TERRIER** SESSO: **MASCHIO**

L.O.I. (LO)/L.I.R (LI): **LO2110493**

DATA DI NASCITA: **30/10/2020** MANTELLO: **ROSSO BIANCO**

MICROCHIP: **380260160107172**

TATUAGGIO:

NCL-4A TEST RESULT

NN

N/N: homozygous wild type, no mutation in ARSG gene (0/2 alleles carrying the mutation) → Soggetto geneticamente sano

N/P: heterozygous for the mutation in ARSG gene (1/2 alleles carrying the mutation) → Soggetto geneticamente portatore

P/P: homozygous for the mutation in ARSG gene (2/2 alleles carrying the mutation) → Soggetto geneticamente affetto

* Reference Publication:

A canine Arylsulfatase G (ARSG) mutation leading to a sulfatase deficiency is associated with neuronal ceroid lipofuscinosis; Abitbol et al.; 2010.

Rif.70661

Dott. Jacopo Riva