

Tests included in K500 CombiBreed Health Package for Cats

Included Health Conditions TestsAn explanation of these results is accessible in our Online Results Portal, which can be found in your account on the Combibreed Webshop. Within this portal, you will also discover comprehensive details for each test, including the breed relevance associated with each DNA test.

Code	Test Name
K302	Alpha-Mannosidosis - AMD
K310	Autoimmune Lymphoproliferative Syndrome - ALPS
K608	Burmese Head Defect
K504	Burmese Hypokalemia
K597	Congenital Adrenal Hyperplasia - CAH
K400	Congenital Myasthenic Syndrome (CMS) - Cat
K420	Cystinuria Type B (3 variants) – Cat
K598	Dihydropyrimidinase Deficiency
K477	Factor XI deficiency – Maine Coon
K385	Factor XII deficiency
K898	Gangliosidosis (GM1) – All Breeds
K647	Gangliosidosis (GM2 Type II – 2) - All Breeds
K383	Gangliosidosis (GM2 Type II) - Burmese
K640	Gangliosidosis (GM2 Type II-1) – Korat
K309	Gangliosidosis (GM2 Type II-3) – All Breeds
K646	Gangliosidosis (GM2, GM2A) – All Breeds
K751	Glycogen Storage Disease IV (GSD4) – Norwegian Forest Cat
K656	Haemophilia B 1 – Cat
K657	Haemophilia B 2 – Cat
K725	Hypertrophic Cardiomyopathy 1 (HCM1)
K799	Hypertrophic Cardiomyopathy 3 (HCM3)
K413	Hypertrophic Cardiomyopathy 4 (HCM4)
K390	Hypotrichosis, with short life expectancy
K423	MDR1 Multi Drug Resistance - Cat
K386	Mucopolysaccharidosis I (MPS1) – Cat
K651	Mucopolysaccharidosis VI (MPS6) – Cat
K329	Mucopolysaccharidosis VII (MPS7) – Cat
K419	Myotonia Congenita (3 variants) – Cat
K600	Niemann-Pick Syndroom C
K399	Osteochondrodysplasia - Scottish Fold
K711	Polycystic Kidney Disease type 1 (PKD) – Cat
K601	Primary hyperoxaluria II

List Creation Date: 13.3.2024 Page



Code	Test Name
K316	Progressive Retinal Atrophy (bPRA) – Bengal
K762	Progressive Retinal Atrophy (rdAc-PRA)
K754	Pyruvate Kinase Deficiency (PKDef) - Cat
K867	Rod-Cone Dysplasia - Rdy
K767	Spinal Muscular Atrophie - SMA
K641	Vitamin D-deficiency rickets type I

Other Tests

Code	Test Name
K331	Blood Type AB DNA test – addition for Ragdolls
K793	Blood Type AB DNA test – All breeds

List Creation Date: 13.3.2024 Page



Trait Characteristics

Coat colour and patterns are caused by the interaction of several genetic traits. For in-depth insights into these genetic traits, you can visit the online portal with test results or access the knowledgebase via the CombiBreed webshop.

Coat Colours

Code	Test Name
K756	Coat Colour B-Locus (Chocolate)
K755	Coat Colour B-Locus (Cinnamon)
K759	Coat Colour C-Locus (Burmese)
K758	Coat Colour C-Locus (Siamese)
K760	Coat Colour D-Locus (Dilution) – Cat
K639	Coat Colour E-Locus (Amber)
K306	Coat Colour E-Locus (Russet)
K472	Coat Colour Gold (Copper)
K471	Coat Colour Gold (Extreme Sunshine)
K470	Coat Colour Gold (Sunshine)

Coat Patterns

Code	Test Name
K757	Coat Colour A-Locus (Agouti) – Cat
K378	Coat Colour A-Locus (Charcoal)
K476	Coat Colour Tabby (3 variants)

Other Coat Features

Code	Test Name
K304	Curly Coat, Devon Rex and Sphynx
K502	Curly/woolly coat, Cornish Rex
K460	Hair Length Cat (5 variants)

List Creation Date: 13.3.2024 Page