

Process for Using Origene

1

Order an Origene genetic screening test.



2

Collect your DNA sample using our buccal swab or saliva sample collection kit, and send it to us.



3

We will extract your DNA from the sample and screen for genetic markers.



4

The results will be analysed and send to you via email in a report format.



5

You may consult your doctor or wellness practitioner on the next course of action.

Limitations

Genetic screening can indicate whether an individual has a predisposition, or is at an increased likelihood, of having an inherited disease or disorder. However, it cannot indicate if the individual will show symptoms, how severe the symptoms will be, or whether the disease or disorder will progress over time. A negative test result does not mean that an individual will not get an inherited disease or disorder because our genetic screening tests are designed to detect only highly significant genetic markers which have been documented during medical research. Environmental and lifestyle factors also play a role in the development of inherited diseases, disorders, and even traits

The results generated from our genetic screening test, which includes all additional health related information, is not an indicator of an individual's current or future health status, nor a diagnosis for any disease, disorder, condition or other health issues. The information provided in the test results should be confirmed by your doctor or a healthcare professional in a clinical setting before any further action/treatment is to be taken.

Available at:



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DNA



ORIGENE

Genetic Screening



Manage Your Health with Origene Genetic Screening Test

Experience a Healthier and Fulfilling Life by Understanding Your Genetic Profile

Origene genetic screening test uses genomics technologies to detect known genetic variations, or genetic markers, in your DNA. These genetic markers are found to be associated with risks for diseases or disorders, such as cardiovascular diseases, metabolic disorders, cancers, neurological disorders and even developmental disorders for children.

Beyond diseases, genetic screening is also able to identify traits that may influence skin conditions, wellness, fitness, physical appearance, and behaviors.



In simple terms, genetic screening helps you to know your genetic strengths and weaknesses. By detecting these genetic risks, you can plan with your family and healthcare practitioner on ways to help you to minimize the occurrence of a disease or disorder. You can also work with a wellness practitioner to develop suitable wellness management programs and adopt healthy lifestyle habits to enhance your health.

Understand and Manage Your Health and Wellness. Ask for Origene Today.

Origene screens your DNA for genetic markers associated with the following:

Derma

Acne Risk
Body Odor (Bromhidrosis)
Cellulite
Collagen Integrity
Dry Skin
Eczema (Atopic Dermatitis)
Folate-Folic Acid Deficiency
Freckles
Generalized Psoriasis
Glycation Protection
Keloid Risk

Melanin And Pigmentation
Omega-3 And Omega-6 Deficiency
Premature Wrinkles
Response To Antioxidants
Skin Barrier
Skin Elasticity
Skin Lightening Ability
Sunsports
Tanning Response
Varicose Veins

Wellness

Achilles Tendinopathy
Adiponectin Level
Ankylosing Spondylitis
Anterior Cruciate Ligament Rupture
Caffeine Metabolism
Calcium Metabolism
Carbohydrate Metabolism
Carotene Level
CoEnzyme Q10
Collagen Formation
Concussion
Detoxification Capacity
Endurance Sports Performance
Energy Utilization
Glaucoma
Gluten Sensitivity
Hay Fever
HDL Cholesterol
High Blood Sugar (Hyperglycemia)
High Triglycerides
Homocysteine Metabolism
Inflammatory Response
Lactose Intolerance
LDL Cholesterol
Longevity

Maximal Oxygen Consumption
Osteoarthritis
Osteoporosis
Pain Tolerance
Polyunsaturated Fatty Acids
Power Sports Performance
Respiratory Infection - Severity
Respiratory Infection - Susceptibility
Rheumatoid Arthritis
Salt-Sensitivity High Blood Pressure
Selenium
Soft Tissue Injury
Sports Induced Sudden Cardiac Arrest
Steroid Hormones Metabolism
Stress Sensitivity
Total Cholesterol
Vision Degeneration
Vitamin A
Vitamin B2
Vitamin B6
Vitamin B12
Vitamin C
Vitamin D
Vitamin E

Sports and Fitness

Achilles Tendinopathy
Anterior Cruciate Ligament Rupture
Calcium Metabolism
Osteoarthritis
Osteoporotic Fractures
Vitamin D
Dietary Choline Tendency
Phosphorous Metabolism
Vitamin B12
Vitamin B6
Vitamin B9 - Folate Tendency
Carbohydrate Utilization
Cholesterol Response To Dietary Fat
Fat Utilization
Insulin Response To Dietary Fat
Polyunsaturated Fat Metabolism
Protein Utilization
Vitamin E
Impulse Control And Taste Preference
Intrinsic Motivation To Exercise
Sleep Duration
Stress Sensitivity
Testosterone
Zinc Metabolism
Copper Metabolism

Iron Metabolism
Magnesium Metabolism
Antioxidants
CoEnzyme Q10
Vitamin A
Vitamin C
Exercise Heart Rate Response
Fat Loss Response To Cardio
Fitness Response To Cardio
Glucose Response To Cardio
HDL Response To Cardio
Insulin Sensitivity Response To Cardio
Triglycerides Response To Cardio
Body Composition
Caffeine Metabolism
Lactose Metabolism
Concussion
Soft Tissue Injury
Endurance Capacity
Energy Utilization
Exercise Intensity - Power Capacity
Weight and Satiety
Weight Loss Metabolism
Weight Loss Tendency
Weight Regain Tendency

Allergy

Allergy to Cats
Allergy to Dust Mites
Allergy to Grass
Allergy to Metal (Nickel)

Allergy to Milk
Allergy to Peanuts
Allergy to Shrimp
Allergy to Wheat

Behavioural and Physical Traits

Ability to Memorize
Addictive Personality
Alcohol Dependence
Alcohol Flush
Appetite Regulation
Body / Volume (Hair)
Body Hair
Emotional Quotient (EQ)
Extroversion
Food Addiction
General Cognitive Ability
Hair Dryness / Brittleness
Hair Graying
Hair Thickness
Hair Thinning
Hair Type
Harm Avoidance Behaviour
Information Processing Power

Insomnia
Instant Gratification
Lumbar Disc Disease
Male Pattern Baldness
Memory Skills
Monobrow
Motion Sickness
Nicotine Dependence
Optimism and Empathy
Positive Affectivity
Reading and Spelling
Reward Dependence
Sensitive Personality
Sleep Depth
Sleep Duration
Sleep Latency
Sleep Quality
Sweet Tooth

Cardio and Metabolic

Abdominal Aortic Aneurysm
Arrhythmogenic Right Ventricular Dysplasia
Atrial Fibrillation
Chronic Obstructive Pulmonary Disease
Coronary Heart Disease
Deep Vein Thrombosis
Pulmonary Embolism
Dilated Cardiomyopathy
Dyslipidemia
Gallstone
Gestational Diabetes

Gout
Graves' Disease (Hyperthyroidism)
Heart Attack
Hypertension
Hypothyroidism
Metabolic Syndrome
Non-Alcoholic Fatty Liver Disease
Obesity
Peripheral Arterial Disease
Type 1 Diabetes
Type 2 Diabetes

Onco

Acute Lymphoblastic Leukemia
Basal Cell Carcinoma
Bladder Cancer
Breast Cancer (Female)
Breast Cancer (Male)
Cervical Cancer (Female)
Cervical Cancer (Male)
Chronic Lymphocytic Leukemia
Colorectal Cancer
Endometrial Cancer (Female)
Endometrial Cancer (Male)
Esophageal Cancer
Gallbladder Cancer
Glioma Development (Brain Tumor)
Hepatocellular Carcinoma
Hodgkin's Lymphoma
Kidney Cancer
Laryngeal Cancer

Lung Cancer
Melanoma
Meningioma
Nasopharyngeal Cancer
Non-Hodgkin's Lymphoma
Oral And Throat Cancers
Osteosarcoma
Ovarian Cancer (Female)
Ovarian Cancer (Male)
Pancreatic Cancer
Prostate Cancer (Female)
Prostate Cancer (Male)
Squamous Cell Carcinoma Of Skin
Stomach Cancer
Testicular Germ-Cell Tumor (Female)
Testicular Germ-Cell Tumor (Male)
Thyroid Cancer

Neuro

Alzheimer's Disease
Brain Aneurysm
Depression
Epilepsy

Migraine Headache
Parkinson's Disease
Stroke

Childhood-Onset Diseases

Adolescent Idiopathic Scoliosis
Allergic Rhinitis
Asthma
Attention-Deficit Hyperactivity Disorder
Celiac Disease
Childhood Epilepsy
Crohn's Disease
Dyslexia
Early Speech Development
Invasive Pneumococcal Disease
Juvenile Idiopathic Arthritis

Kawasaki Disease
Long QT Syndrome
Meningococcal Disease
Obesity (Childhood Onset)
Obsessive-Compulsive Disorder
Pathological Myopia
Restless Legs Syndrome
Teething
Tourette Syndrome
Ulcerative Colitis