QUARKBIO

GenoGuard™

Empowering Disease Prevention Through Genetic Insight
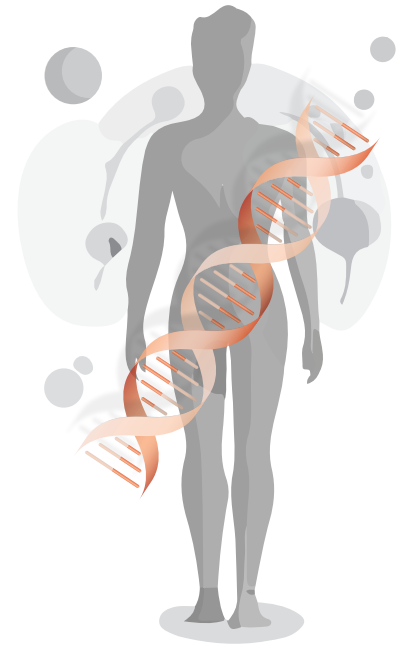
2 hours — *From Sample to Report In 2 Hours*

Nucleic Acid Extraction	Reaction Mix Preparation	GenoGuard™ PanelChip® Genotyping	Genotype Interpretation Report
Genomic DNA →		SNP Panelchip® + Q Station®	PanelCloud™
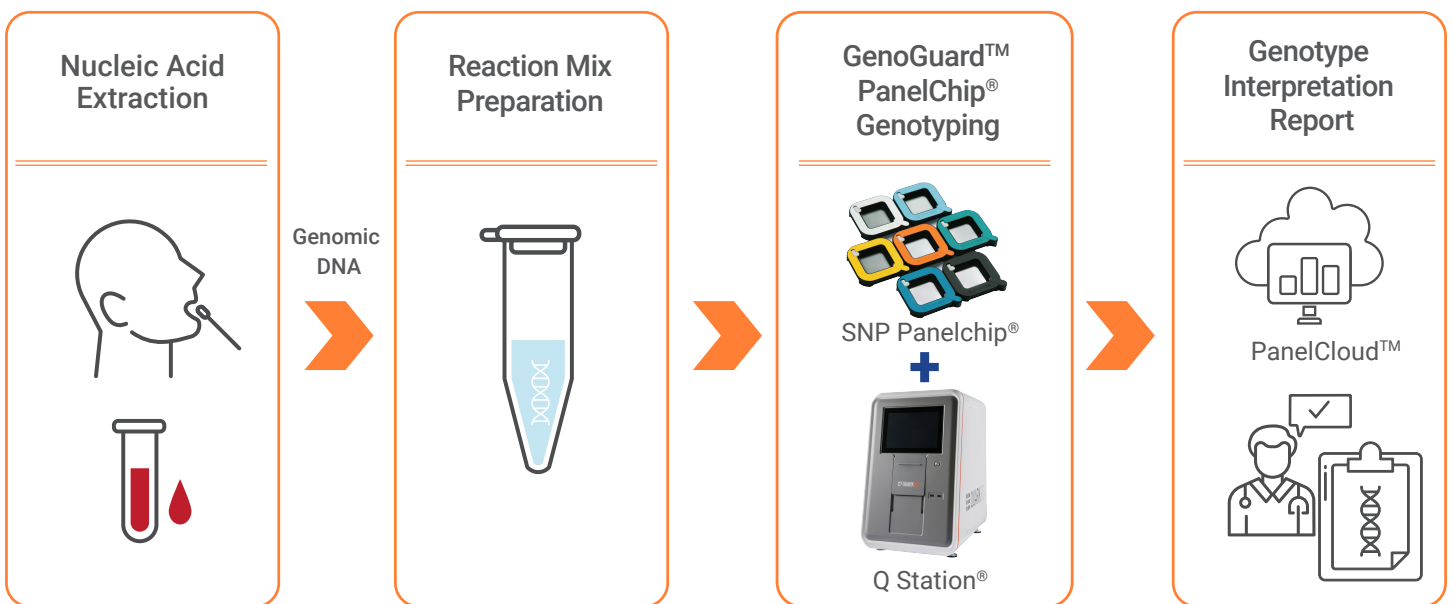
Key Features

Comprehensive Health Risk Coverage

Assesses genetic risk for a wide range of health conditions, including cancer, cardiovascular diseases, dietary and nutrition metabolism, providing a holistic view of your health

Customizable SNP Panel

Flexible PanelChip® design with pre-loaded or customizable SNP TaqMan probes

Rapid and Streamlined Process

Powered by the NextAmp™ system, the entire process is completed within 2 hours

AI-Automated Report Generation

Fully automated, AI-generated health risk reports tailored to your genetic profile

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Cancer 癌症

- ☐ Colorectal Cancer 結腸直腸癌
- ☐ Lung cancer 肺癌
- ☐ Prostate Cancer 攝護腺癌
- ☐ Breast Cancer 乳癌

Cardiovascular Risks 心血管風險

- ☐ Hereditary Stroke 遺傳性腦中風
- ☐ Ischemic Stroke 缺血性中風
- ☐ Familial Hypercholesterolemia 家族性高膽固醇血症
- ☐ Myocardial Infarction 心肌梗塞
- ☐ Hypertension 高血壓
- ☐ Hyperlipidemia 高血脂症
- ☐ Atherosclerosis 動脈粥狀硬化

Metabolic Disease 代謝疾病

- ☐ Hyperuricemia 高尿酸血症
- ☐ Type 2 Diabetes 第二型糖尿病
- ☐ Obesity 肥胖體質
- ☐ Gout 痛風

Ocular Health 眼睛健康

- ☐ Age-related Macular Degeneration 老年性黃斑部病變

Mental Disorder 精神疾病

- ☐ Depression 憂鬱症

Nutrition 營養代謝與吸收

- ☐ Vitamin A 維生素A
- ☐ Vitamin D 維生素D
- ☐ Vitamin B12 維生素B12
- ☐ Folate 葉酸
- ☐ Calcium 鈣
- ☐ Zinc 鋅
- ☐ Omega-3 Fatty Acids Omega-3 脂肪酸
- ☐ Coenzyme Q10 輔酶Q10

Dietary Metabolism 飲食代謝

- ☐ Caffeine Metabolism 咖啡因代謝
- ☐ Acetaldehyde Metabolism 乙醛代謝
- ☐ Ethanol Metabolism 乙醇代謝

Degenerative Disease 退化疾病

- ☐ Parkinson's Disease 帕金森氏症
- ☐ Osteoporosis 骨質疏鬆

Hearing Loss 聽力缺損

- ☐ Late-Onset Hearing Loss 晚發性聽力損失
- ☐ Drug Induced Hearing Loss 藥物誘發性聽力損失

Other 其他

- ☐ Male Pattern Baldness/ Alopecia Areata 雄性禿/圓禿

Fully customize for more.....