

Your Genetic Skincare Report

A story written by your DNA

Summary: The Story of Your Skin

GENETIC PROFILE SUMMARY

Your DNA analysis revealed 4 significant genetic variants that influence your skin health:

- 2 high-priority variants requiring specific attention
- 1 moderate-impact variants to consider
- 1 lower-impact variants identified

Key Areas Affected:

Acne, Antioxidant, Inflammation, Pigmentation

What This Means For You:

Based on your genetic profile, your skin care routine should focus on:

- Inflammation: Immune Activity, Inflammatory Response
- Pigmentation: Melanin Production
- Antioxidant: Antioxidant Capacity
- Acne: Sebum Production

Your Genetic Mutations

Gene	rsID	Alleles	Impact
SLC45A2	rs16891982	G/G	Influences melanin production and pigmentation
SOD2	rs4880	A/G	Modulates oxidative stress response; impacts UV-induced damage
IL6	rs1800795	C/C	Influences inflammatory response; linked to acne/rosacea
CYP17A1	rs743572	A/G	Regulates androgen synthesis; influences sebum production

Ingredient Recommendations

Prioritize These:

- Vitamin C (L-Ascorbic Acid): Provides antioxidant support
- Vitamin E (Tocopherol): Provides antioxidant support
- Green Tea Extract: Provides antioxidant support
- Resveratrol: Provides antioxidant support
- Niacinamide: Reduces inflammation and soothes skin
- Centella Asiatica: Reduces inflammation and soothes skin
- Zinc Oxide: Reduces inflammation and soothes skin
- Azelaic Acid: Reduces inflammation and soothes skin

Approach With Caution:

- High-concentration Vitamin C: May cause oxidative stress in sensitive individuals
- Unstable Antioxidants: Can become pro-oxidant in certain conditions
- High-concentration AHAs: May trigger excessive inflammation in sensitive individuals
- Benzoyl Peroxide: Can cause increased inflammation in sensitive skin
- Synthetic Fragrances: Common trigger for sensitive skin reactions
- Chemical Sunscreen Filters: May cause reactions in sensitive individuals