

Consent for Participation in a Genomic Research Project

Version: 1.0 – 02/10/2025

Project Reference ID:

DAC Approval ID:

Principal Investigator:

Purpose

You are being asked to contribute your genomic data for use in future scientific research. Your data will be processed into compressed, encrypted embeddings and stored securely in the laboratory where it was generated. The data will not be sold, will not leave the laboratory in raw form, and will only be accessible for projects that:

1. Have been approved by a Data Access Committee (DAC) and an ethics committee.
2. Receive your specific consent before use.

Use of Your Data

- We request your permission to use your previously stored encrypted genomic data for this project.
- Researchers will receive time-limited decryption keys if you approve.
- Your data will remain in secure storage; only embeddings will be analyzed.
- The blockchain will only record your consent decision and the project ID.

Your Rights

- Withdrawal:
 - You may withdraw your consent for this project at any time.
 - If you withdraw, the token for this project will be revoked, and cryptographic keys rotated.
 - No new analysis can be performed after withdrawal.

- Scope: Your consent applies only to this project and automatically expires at the end of the study (expected duration: 24 months).
 - No disadvantage: Your medical care and institutional relationship will not be affected by your choice.
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Data Protection

- Your data will be anonymized and encrypted at all times.
 - No personal identifiers are placed on the blockchain.
 - A cryptographic hash of this signed consent will be stored on-chain to prove integrity.
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Contact for Withdrawal

Email:

Phone:

Consent Statement

- ☐ I consent to the use of my genomic data for the above-described project.
- ☐ I understand that this consent applies only to this project.
- ☐ I understand that I may withdraw consent at any time.

Participant Name: _____

Signature (electronic/digital): _____

Date: _____