

Discovery Report

Patent: EVE-PAT-2026-001 | Organiq Sweden AB

1 · DISCOVERY

QUERY	Auto-scan: Signaling by ERBB4
COMPOUND	SEMUSTINE
DISCOVERY SCORE	86.335
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-21T02:00:00.945Z

2 · EVIDENCE

TARGETS	ESR1, NR1I2, BRCA1, ITGA4, ALDEHYDE, ALPHA-2A
PATHWAYS	Signaling by ERBB4, Nuclear signaling by ERBB4, PIP3 activates AKT signaling, Developmental Biology, Signal Transduction, Disease, Negative regulation of the PI3K/AKT network, Generic Transcription Pathway
EVIDENCE SCORE	57.80
STUDIES	97

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVAULT_v1
DISCOVERY ID	DISC-semustine-20260521-60c76d7f
EVENT HASH	d3f97c63891d2456...ea6d663f
CHAIN HASH	43037681e4037e61...866432f1
PREV HASH	2cfaab7779e92efc...85fd2e84
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...VAILABLE
VAULT INDEX	3132
SEALED AT (UTC)	2026-05-21T02:00:00.976Z

· VERIFICATION

This document is cryptographically sealed by the BiohacksAI X-Vault Evidence Engine. The discovery payload hash and corpus Merkle root can be independently verified.

Verify at: eveverified.com/verify

Verification fingerprint: d3f97c63891d2456...ea6d663f

