

Discovery Report

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

1 · DISCOVERY

QUERY	Auto-scan: Signaling by ERBB4
COMPOUND	PIRENPERONE
DISCOVERY SCORE	466.041
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:01.857Z

2 · EVIDENCE

TARGETS	ESR1, DRD3, KCNH2, DRD2, CYP2D6, CYP3A7, CHRM1, ESRR, HTR2B, ACHE
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	31.90
STUDIES	22

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVault_v1
DISCOVERY ID	DISC-pirenperone-20260520-e8a19a55
EVENT HASH	176724c6ae5aaeb9...e20d4010
CHAIN HASH	683cc6ddcf639e4d...d25bce50
PREV HASH	e6f4b9ae5237528a...cff71429
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3094
SEALED AT (UTC)	2026-05-20T02:00:01.886Z

· 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: 176724c6ae5aaeb9...e20d4010

