

Discovery Report

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

1 · DISCOVERY

QUERY	Auto-scan: Intrinsic Pathway for Apoptosis
COMPOUND	LYPRESSIN
DISCOVERY SCORE	165.693
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:03.255Z

2 · EVIDENCE

TARGETS	TP53, GPX4, AVPR1A, AVPR1B, PHOSPHOLIPID, AVPR2
PATHWAYS	Apoptosis, Hemostasis, Intrinsic Pathway for Apoptosis, Activation of NOXA and translocation to mitochondria, Activation of BH3-only proteins, Antimicrobial mechanism of IFN-stimulated genes, PIP3 activates AKT signaling, Developmental Biology
EVIDENCE SCORE	36.90
STUDIES	24

X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI XVAULT_v1
DISCOVERY ID	DISC-lypressin-20260520-dc7b7cf8
EVENT HASH	8e77cdd623e62394...cd1a6f82
CHAIN HASH	b3d167e75dfce384...b3d43737
PREV HASH	af77edbb9a05fc6c...f5bc425c
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3117
SEALED AT (UTC)	2026-05-20T02:00:03.287Z

· 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: 8e77cdd623e62394...cd1a6f82

