

## Discovery Report

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

## 1 · DISCOVERY

QUERY	Auto-scan: Signaling by Rho GTPases
COMPOUND	FLUPREDNISOLONE
DISCOVERY SCORE	87.562
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-21T02:00:00.887Z

## 2 · EVIDENCE

TARGETS	AR, NR1I2, PGR, ESRR, NR3C1, NSD2, HISTONE-LYSINE
PATHWAYS	Signal Transduction, Signaling by Rho GTPases, RHO GTPase Effectors, Generic Transcription Pathway, Cellular responses to stress, SUMOylation, SUMO E3 ligases SUMOylate target proteins, HSP90 chaperone cycle for steroid hormone receptors (SHR) in the presence of ligand
EVIDENCE SCORE	31.40
STUDIES	31

## X-Vault Evidence Seal

SYSTEM	BiohacksAI   XVault_v1
DISCOVERY ID	DISC-fluprednisolone-20260521-d82d6395
EVENT HASH	be6eb72cba4040ab...0ab829f5
CHAIN HASH	2cfaab7779e92efc...85fd2e84
PREV HASH	08e5bd9e4d28d564...d9a6d142
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3131
SEALED AT (UTC)	2026-05-21T02:00:00.918Z

## · 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: [everified.com/verify](https://everified.com/verify)

Verification fingerprint: be6eb72cba4040ab...0ab829f5

