

## Discovery Report

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

## 1 · DISCOVERY

QUERY	Auto-scan: Signaling by GPCR
COMPOUND	AMN082
DISCOVERY SCORE	223.131
ENGINE	DISCOVERY_v1.1
CORPUS VERSION	current
GENERATED	2026-05-20T02:00:02.964Z

## 2 · EVIDENCE

TARGETS	TDP1, ADRA1A, RORC, SLC6A2, HRH1, ADRA1D, ADRA1B, MTOR, PRKN, GRM7
PATHWAYS	Signal Transduction, Signaling by GPCR, Class A/1 (Rhodopsin-like receptors), Amine ligand-binding receptors, GPCR downstream signalling, Adrenoceptors, G alpha (q) signalling events, G alpha (12/13) signalling events
EVIDENCE SCORE	34.20
STUDIES	29

## X-VAULT EVIDENCE SEAL

SYSTEM	BiohacksAI   XVAULT_v1
DISCOVERY ID	DISC-amn082-20260520-998ea3bb
EVENT HASH	67f73e9d155555ce...89bc826a
CHAIN HASH	9e1b38b91b3a47bb...9a206804
PREV HASH	37113e045c613753...239b2291
CORPUS VERSION	current
CORPUS ROOT	NOT_AVAILABLE...AVAILABLE
VAULT INDEX	3112
SEALED AT (UTC)	2026-05-20T02:00:02.994Z

## · 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](https://eveverified.com/verify)

Verification fingerprint: 67f73e9d155555ce...89bc826a

