



Smarter, Not Harder: 5 Wins for PGx Labs

In the ever-evolving world of pharmacogenomics, PGx labs grapple with **challenges** ranging from **time-sensitive data to resource constraints and costly workflows**. These demands don't just strain operational efficiency; they also weigh heavily on the lab professionals doing the work. However, not all pharmacogenomics technologies are created equal. Agena Bioscience[®] addresses both the logistical and human challenges in one comprehensive solution that **fine-tunes your research lab's efficiency and positively impacts job satisfaction** creating a win-win for both PGx labs and their teams.



Let's explore how Agena Bioscience solves real-world challenges PGx labs face:



OTHER TECHNOLOGIES

Upfront Cost

AGENA BIOSCIENCE

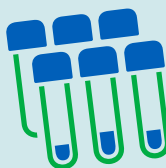


Hidden Costs, Spending Shock

What you see isn't what you get. Those 'extras' like multiple workflows, sample replicates and wasted reagents can balloon your budget and drain your team's energy. Surprise costs are nobody's friend in the lab.

Full Disclosure: No Surprises

No-frills, upfront costs. With competitive transparent pricing, you're already ahead of the game with cost savings from the start with Agena when compared to other companies.



OTHER TECHNOLOGIES

Reagent Waste

AGENA BIOSCIENCE



Wasted Runs Drain Funds

If you're not filling up those cartridges or plates each and every run, then you're throwing money away with one-time-use reagent formats.

Tailor Your Runs, Save Your Funds

Use what you need, pay for what you use whether it's a big or small batch. No problem, no waste.



OTHER TECHNOLOGIES

Duplicate Samples

AGENA BIOSCIENCE



Double Trouble

Multiple replicates per sample required for complete data doesn't just escalate expenses; it also constricts your lab's throughput, making it a double-edged sword for efficiency and budget.

Less is More

A single replicate per sample is all you need, thanks to our robust assay performance. Say goodbye to the 2-3 replicates typically required, freeing up resources and streamlining your workflow.



OTHER TECHNOLOGIES

Copy Number Determination

AGENA BIOSCIENCE



A Dozen Dilemmas

Requiring 3-4 replicates for each assay and running multiple assays per sample can ramp up to a staggering 12 reactions per sample for CNV. That's a workload that's not just taxing on resources, but also demanding on your team.

One-and-Done

Achieve CNV determination all within a single-well panel. No need to juggle multiple tests or workflows. It's efficiency and accuracy all in one, and that's a win for both the lab and the lab team.



OTHER TECHNOLOGIES

Genotyping & CNV Research Workflow

AGENA BIOSCIENCE



Divided Workflows, Multiplied Costs

Running separate workflows for genotyping and copy number detection is a recipe for rising reagent expenses and a fast track to longer turnaround times. Both your budget and your team's morale take a hit.

Dual Results, Single Workflow

Conduct both genotyping and copy number detection within a single workflow. It's a double win—accelerating results while keeping a tight grip on expenses. Efficiency and savings—that's a combo everyone on the team can get behind!

And there you have it! In the fast-paced arena of pharmacogenomics, the challenges are as diverse as the solutions. But with Agena Bioscience, you're not just tackling hurdles; you're leaping over them. Our game-changing solutions are a double-win, **streamlining lab operations while improving the overall experience of your dedicated team**. It's more than a solution—it's a blueprint to transform your PGx research lab.

If you're ready for more wins in your PGx research lab, visit www.agenabio.com/pgx

