



VeriDose[®] Core Panel



PGx Analysis Without Unexpected Costs or Waste

Whether you're just getting started in pharmacogenomics (PGx) or already have a well-established program, Agena's PGx solutions can help your lab implement a comprehensive PGx workflow and minimize costs by providing simultaneous genotyping and copy number detection.

Maximize Efficiency, Minimize Cost

Avoid common pitfalls that lead to increased PGx costs and reduced lab efficiency. Agena provides PGx analysis at an affordable upfront cost with minimal extras:

- **Robust assay performance eliminates the need to run multiple replicates.**
- **Flexible workflow utilizes only the reagents you need.**
- **Software is designed to provide diplotype, haplotype and CNV detection.**

For Research Use Only.
Not for use in diagnostic procedures.

Foundational Content in a Single Panel

VeriDose® Core Panel

Getting started in pharmacogenetics does not have to be difficult. Agena provides tools which enable your research lab to get up and running quickly with the content you need. The foundation of the PGx portfolio by Agena Bioscience is the VeriDose Core panel, a pre-designed, ready-to-use panel targeting variants in 20 principal genes implicated in drug metabolism pathways. It provides genotype information for 68 SNPs/INDELS and is designed to tolerate low-quality DNA.

- 68 targets across 20 genes
- Designed to analyze low quality DNA
- Complete reagent set with everything you need to get started

Genes Analyzed with the VeriDose Core Panel

• ABCB1	• CYP2B6	• CYP3A4	• F5	• PNPLA5
• APOE	• CYP2C19	• CYP3A5	• GLP1R	• SLCO1B1
• COMT	• CYP2C9	• DRD2	• MTHFR	• SULT4A1
• CYP1A2	• CYP2D6	• F2	• OPRM1	• VKORC1

ORDERING INFORMATION

Catalog No.	Item	# of Samples	Chip format
13371F	VeriDose Core Panel Set - CPM (2x96)	64	96 CPM
13355F	VeriDose Core Panel Set - CPM (10x96)	320	96 CPM
13358D	VeriDose Core Panel Set - CPM (2x384)	256	384 CPM
13356D	VeriDose Core Panel Set - CPM (10x384)	1,280	384 CPM

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