Cleanup, Purification, and Size Selection Reagents

Powered by SPRI Technology

Higher Quality | Higher Yield | Higher Performance





These Reagents Can Help You Get the Data You Need

Our genomic reagents are widely recognized as the gold standard in cleanup, purification and size selection. Their extensive usage in over 20,000 scientific publications is a testament to their significant contribution to groundbreaking genomic research.

	AND DO NOT THE PROPERTY OF THE	Printed States A	NACCHARA DE CONTRA DE CONT
	AMPure XP Reagent	SPRIselect Reagent	RNAClean XP Reagent
Reagent Type	NGS Cleanup and Size Selection	Size Selection	RNA and cDNA Purification
Nucleic Acid Input	Works with DNA	Works with Fragmented DNA	Works with RNA and cDNA
Storage Temperature	4°C	Room Temperature	4°C
Key Differentiator	Known as the gold standard and suggested in over 200 library preparation kits, including those from the industry's most trusted sequencing companies	Quality controlled for size selection and manufacturing practices to limit lot-to-lot variation	The only cleanup kit that has non-detectable levels of RNase



AMPure XP Reagent

Maximizing recovery, consistency, and speed to facilitate the entire NGS workflow, AMPure XP reagent meets the stringent needs of today's genomic applications and minimizes the risk of losing important genetic information.

- High recovery of amplicons, greater than 100 bp
- Efficient removal of unincorporated dNTPs, primers, primer dimers, salts and other contaminants
- Predictable and consistent size selection



SPRIselect Reagent

SPRIselect reagent gives you more flexibility and control over the size selection process. Harnessing the power of SPRI technology, it provides robust, reproducible and customizable size selection with minimal lot-to-lot variance.

- Tunable from 150 to 800 base pairs to offer easy adjustments for specific applications and sequencers
- Predictable, consistent size selection between runs and reagent lots
- Scalable from manual to automated workflows for high throughput processing in 96-well plates



RNAClean XP Reagent

Thanks to our proprietary SPRI paramagnetic bead-based chemistry, RNAClean XP reagent enables you to purify RNA and cDNA from common enzymatic reactions and helps to ensure efficient recovery of your samples.

- Compatible with manual and automated processing
- Complete removal of salts, unincorporated primers and dNTPs
- · Simple automation-friendly protocol with no centrifugation, filtration or precipitation steps

Reagents That Empower. **Automation That Enlightens.**

By combining the precision and consistency of automation with reliability and quality of genomic reagents, you can optimize your workflows, improve data quality and accelerate genomic research.



Scan to learn more about how our genomic reagents and automated liquid handlers can help you discover more, faster.

