

# EXPELL *Spin Column*

## SPIN COLUMN SYSTEM

The **CAPP EXPELL *Spin Column*** system is a new product line in the **EXPELL** range that provides a streamlined way for life scientists to separate, isolate, and purify biomolecules with high-quality product yields. With applications ranging from DNA extraction to DNA recovery from agarose gels, plasmid miniprep to PCR clean-up, **CAPP EXPELL *Spin Columns*** would find a place in many molecular biology workflows, and are compatible with a wide range of centrifuges from leading brands.

True to form, **CAPP EXPELL *Spin Columns*** are manufactured in a two-part system from a premium-grade of polypropylene.

The two-part design of **CAPP EXPELL *Spin Columns*** consists of a filter tube (0.8 mL) with a selection of filter membrane options as well as a receiver tube (1.5/2.0 mL). The material construction of **CAPP EXPELL *Spin Columns*** provides superior structural strength that withstands the highest centrifugal forces while minimizing chemical interactions with reactants.

**CAPP EXPELL *Spin Columns*** with glass fiber filters use the latest silica-based filtration membrane technology to bind nucleic acids with up to 99.99% efficiency. This ensures maximum recovery of DNA/RNA from a variety of samples. **CAPP EXPELL *Spin Columns*** are also available with polyethylene filters that have excellent chemical resistance and can be used in prefiltration and removal of coarse materials from samples.

### Features:

- High filtration efficiency spin columns with nucleic acid yields of up to 99.99%
- Premium-grade polypropylene construction that minimizes chemical interactions with reactants
- One filter tube size (0.8 mL) compatible with both 1.5 mL and 2.0 mL receiver tubes
- Receiver tubes with volume graduations that are clear and easy to read
- Selection of filter membrane materials including silica-based glass fiber and polyethylene

## Ordering Information

Cat. No.	Description
5052001C	Expell spin columns with glass fiber filter (GF-F2). Pack includes 0.8 mL filter tubes with 2.0 mL receiver tubes, clear, bag, 2x100 pcs.
5052002C	Expell spin columns with glass fiber filter (GF-N2). Pack includes 0.8 mL filter tubes with 2.0 mL receiver tubes, clear, bag, 2x100 pcs.
5052003C	Expell spin columns with PE filter (20-60 µm). Pack includes 0.8 mL filter tube with 2.0 mL receiver tubes, clear, bag, 2x100 pcs.
5050800C	Expell spin columns without filter. Pack includes 0.8 mL filter tubes with filter rings, clear, bag,



# WolfLabs

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.