



Neo Biotech's Proteus 1-step batch Mini spin columns are designed for small scale protein purifications such as those required for expression trials, solubility determination tests, screening, titering and scouting studies.

These innovative columns incorporate a SelfSeal™ membrane technology which retains the resin and sample in the batch incubation chamber. When the column is spun in a microfuge at 12-14,000 g for up to 1 min, the pores of the membrane dilate and the filtered eluate is collected in the bottom of the centrifuge tube.

### Specifications:

Sinter Type:	Ultra High Density Polyethylene
Construction:	Polypropylene
Pore Size:	0.1-0.2 µm low protein binding PVDF
SelfSeal:	Proprietary coating
Maximum Vol:	600 µl
Maximum g force:	12-14,000 g (45° fixed angle rotor)
Minimum g force:	2,500 g for 1 min
Typical Spin Times:	30 sec-1 min for up to 0.6 ml sample at 12-14,000 g
Storage:	Store at RT (non-sterile)
Shelf-life:	24 months



Order codes:	Units:	Description:
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NB-45-00058-3	100	Proteus 1-step batch mini spin column pack (100 units)
NB-45-00058-4	40	Proteus 1-step batch mini spin column pack (40 units)