

IntelliXcap Automated Septum Cap Decapper/Recapper Adapter Matrix



The IntelliXcap™ Septum Cap Decapper/Recapper includes three adaptors and locking teeth for use with Azenta sample tubes. Extra adaptors can be purchased separately, as well as adaptors for use with other manufacturer’s tubes. The matrix table below shows which adaptors to use with each tube type.

| Adapter Set | Rack Part Number | Rack Description | Caps Part Number | Rack Adapter | Rack Adapter Spacing | Locking Teeth | Locking Teeth Spacers | |
|---|------------------------------|--|------------------|--------------|----------------------|---------------|-----------------------|--|
| Azenta Sample Tubes - Adapters included with IntelliXcap Septum Caps (46-5030) | | | | | | | | |
| 46-5050 | 66-62321-L | 96-format 0.9 ml, Internal Thread, Next-Gen Dual-coded (uncapped, high base rack with Tube Lock) | 65-73000 | A | B | 1 | 2 | |
| 46-5050 | 66-62325 | 96-format 0.3 ml, Internal Thread, Next-Gen Dual-coded (uncapped, low base rack) | 65-73000 | A | D | 1 | 3 | |
| 46-5050 | 67-0753-01 | 96-format 0.48 ml, Internal Thread, Next-Gen Jacket Tri-coded (uncapped, low base rack) | 65-73000 | A | C | 1 | 2 | |
| Other Manufacturer's Tubes - Adapters available separately | | | | | | | | |
| 46-5051 | 3791 | 1.4 ml Matrix 2D Tubes | 4465 | A | E | 1 | 4 | |
| 46-5052 | 3732 | 0.75 ml Matrix 2D Tubes | 4465 or 4463 | A | F | 1 | 5 | |
| 46-5053 | 3735 | 0.5 ml Matrix 2D Tubes | 4465 or 4463 | A | G | 1 | 6 | |
| 46-5054 | 3791 (Fisher #14-754-628) | 1.4 ml Matrix 2D Tubes (Fisher #14-754-628) | 4465 or 4463 | H | None | 1 | 3 | |
| 46-5055 | 3734 | 0.5 ml Matrix 2D Tubes | 4465 or 4463 | I | C | 1 | 2 | |