

Affinity Chromatography Column

1 Components

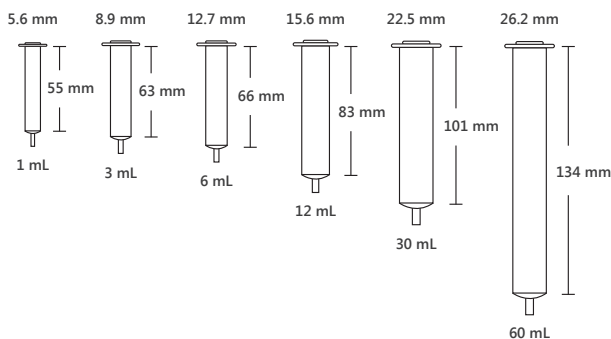
Cat. No.	Product Name	Package
HY-K0221-1 mL-10 pcs	Affinity Chromatography Column-1 mL	10 pcs
HY-K0221-3 mL-10 pcs	Affinity Chromatography Column-3 mL	10 pcs
HY-K0221-6 mL-10 pcs	Affinity Chromatography Column-6 mL	10 pcs
HY-K0221-12 mL-10 pcs	Affinity Chromatography Column-12 mL	10 pcs
HY-K0221-30 mL-5 pcs	Affinity Chromatography Column-30 mL	5 pcs
HY-K0221-60 mL-5 pcs	Affinity Chromatography Column-60 mL	5 pcs

2 General Information

MCE Affinity Chromatography (AC) Column offers empty columns perfectly designed for laboratory applications of purification for recombinant proteins with different tags, enzymes, antibodies and antigens.

MCE Affinity Chromatography Column is made of high-purity polypropylene with a very low adsorption to various biomolecules. Frits for AC column are made of UHMWPE, which is hydrophilic, and optimized for minimizing non-specific adsorption.

3 Column Reference

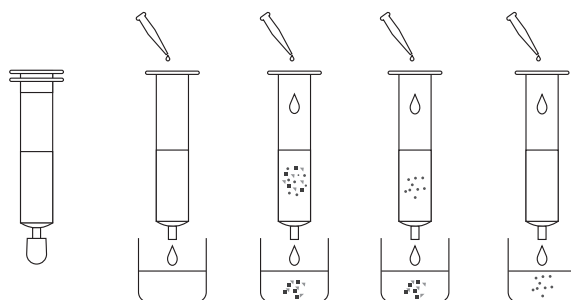


4 Application

Load of AC media: Transfer an appropriate-sized affinity chromatography media to the empty AC column with packed between two frits.

The operation after loading can be seen in the relevant media product instructions.

Procedure Reference:



Load of AC media

Equilibrate

Load of Sample

Wash

Elute

5 Storage

RT

6 Precautions

1. This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.
2. For your safety and health, please wear a lab coat and disposable gloves to operate.

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