

PreDicator RoboColumn MabSelect SuRe LX

Product Information

Cat#No# Pr-044P

Product Overview

These minicolumns are prefilled with MabSelect SuRe LX affinity chromatography resin for capture of mAb and Fc-fusion proteins. The resin offers high alkaline stability and high dynamic binding capacity for high upstream titers in bioprocessing.

Description

MabSelect SuRe LX builds on the proven track record of MabSelect and MabSelect SuRe resins in commercial monoclonal antibody and Fc-fusion protein purification.

Characteristic

Support high-throughput chromatography process development (HTPD) and scale-up, by allowing parallel screening of chromatographic conditions using a protein A minicolumn format and robotic workstation. Facilitate chromatography resin screening of a wide range of parameters with small sample consumption. Prepacked with protein A MabSelect SuRe LX resin.

Automation and parallel screening reduce experimental time and minimize hands-on time.

High-throughput workflow allows investigation of enlarged experimental workspace for better process understanding.

Maximum operating pressure

Up to 8.0 bar

Recommended flow rate

16 to 1000 cm/h

Recommended column height

39 mm

Chemical stability

Commonly used aqueous buffers, pH 1 to 14, organic solvents.

Temperature stability

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4°C to 30°C

Storage

2°C to 8°C

Pack size

200 µL
