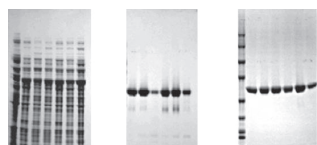
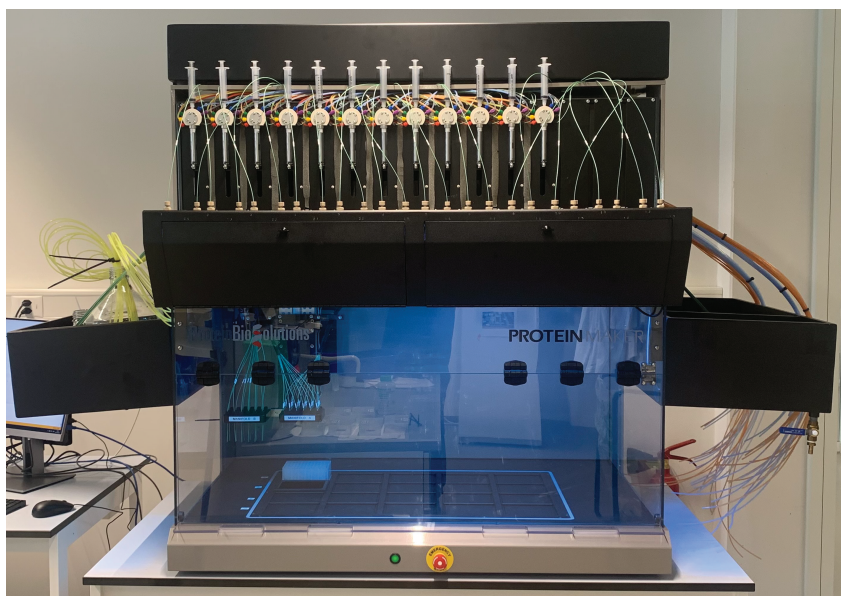


PROTEIN | MAKER™



Left: Flow through fractions.
Center: Eluted His6-tagged protein from Round 1.
Right: From Round 2 of IMAC.

Protein Maker was used to purify 6 surface mutant variants of recombinant proteins expressed in *E. coli*. His6-tagged proteins were purified through two rounds of Ni⁺⁺ immobilized metal chelate chromatography (IMAC).

M= molecular weight standards
L= total loaded sample of construct 1 to illustrate total *E. coli* lysate

Produce more protein, more flexibly, with the Protein Maker

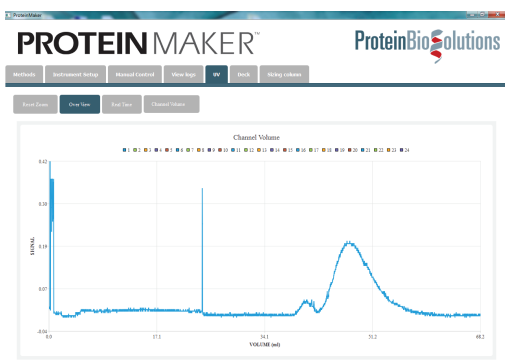
Accelerate your research!

The Protein Maker workstation makes high throughput protein purification simple and efficient. Purify 24 samples in parallel through 24 separate columns.

The Protein Maker's simple, yet flexible, design enables custom approaches to parallel purification on a preparative scale.

- > **Analyze:** functions of different isotypes, clones, antibodies...
- > **Determine:** the best protein or method for scale up
- > **Evaluate:** gene expression levels
- > **Produce:** dozens to hundreds of purified samples in a week
- > **Screen:** constructs for protein structure studies
- > **Track:** all samples with 24-channel independent UV traces

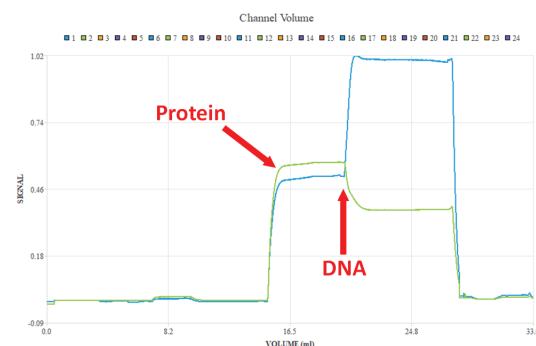
Now with Optional 24-channel LIVE UV Monitoring!!!



Aggregate separation using SEC



24 individual flow cell blocks for independent monitoring of each sample



Monitor samples with Dual wavelength option