

# Optima PRO Screen

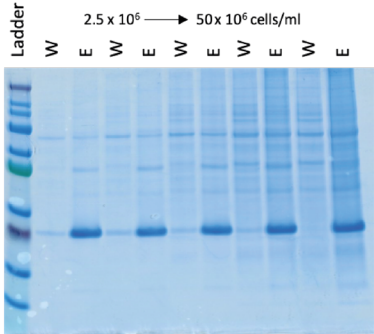
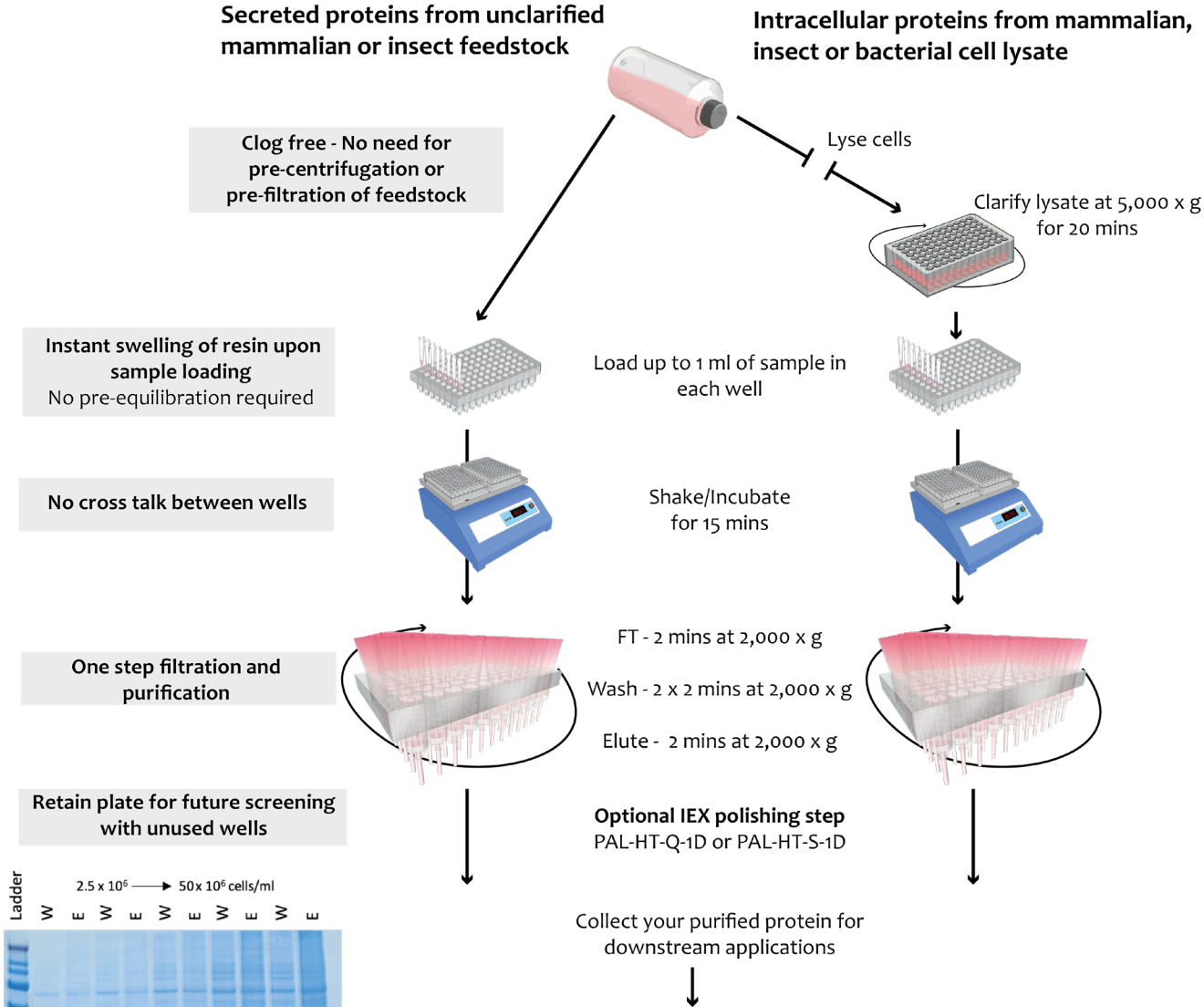
## High-throughput protein purification

**Ready-to-use**  
Pre-packed with dried resin and Diatomaceous Earth

**Hands Free**  
5-step, 25 minute centrifugation protocol

**Drip Free**  
<2.7% SD for well-to-well reproducibility

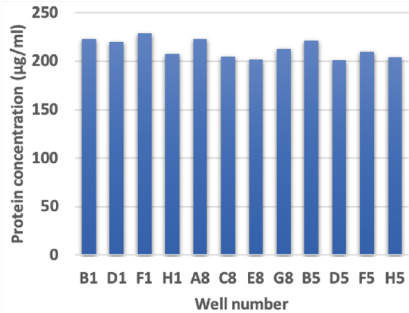
**Clog Free**  
Purify up to 50 x 10<sup>6</sup> cells/ml unclarified lysate



**Increased cell density of unclarified samples**  
Up to 50 x 10<sup>6</sup> cells/ml for mammalian (HEK/CHO) and Insect (Sf9/Hi5) cells

**Drip free** < 2.7% SD for well-to-well yield reproducibility across the entire plate

Mass spec | Assay Development | QA/QC | Structural Biology



Product Description	Product codes		
	1 kit	2 kits	10 kits
Optima PRO-D Ni Advance 96 well Screen	PAL-HT-NiADV-1D	PAL-HT-NiADV-2D	PAL-HT-NiADV-10D
Optima PRO-D Protein A 96 well Screen	PAL-HT-PA-1D	PAL-HT-PA-2D	PAL-HT-PA-10D
Optima PRO-D Protein G 96 well Screen	PAL-HT-PG-1D	PAL-HT-PG-2D	PAL-HT-PG-10D
Optima PRO-D Q IEX 96 well Screen	PAL-HT-Q-1D	PAL-HT-Q-2D	PAL-HT-Q-10D
Optima PRO-D S IEX 96 well Screen	PAL-HT-S-1D	PAL-HT-S-2D	PAL-HT-S-10D
Optima PRO Empty 96 well Screen	PAL-HT-EMP-1	PAL-HT-EMP-2	PAL-HT-EMP-10
Optima PRO Custom 96 well Screen	PAL-HT-CUST-1	PAL-HT-CUST-2	PAL-HT-CUST-10

Optima PRO De-salting Plate

Easy-to-use Protocol

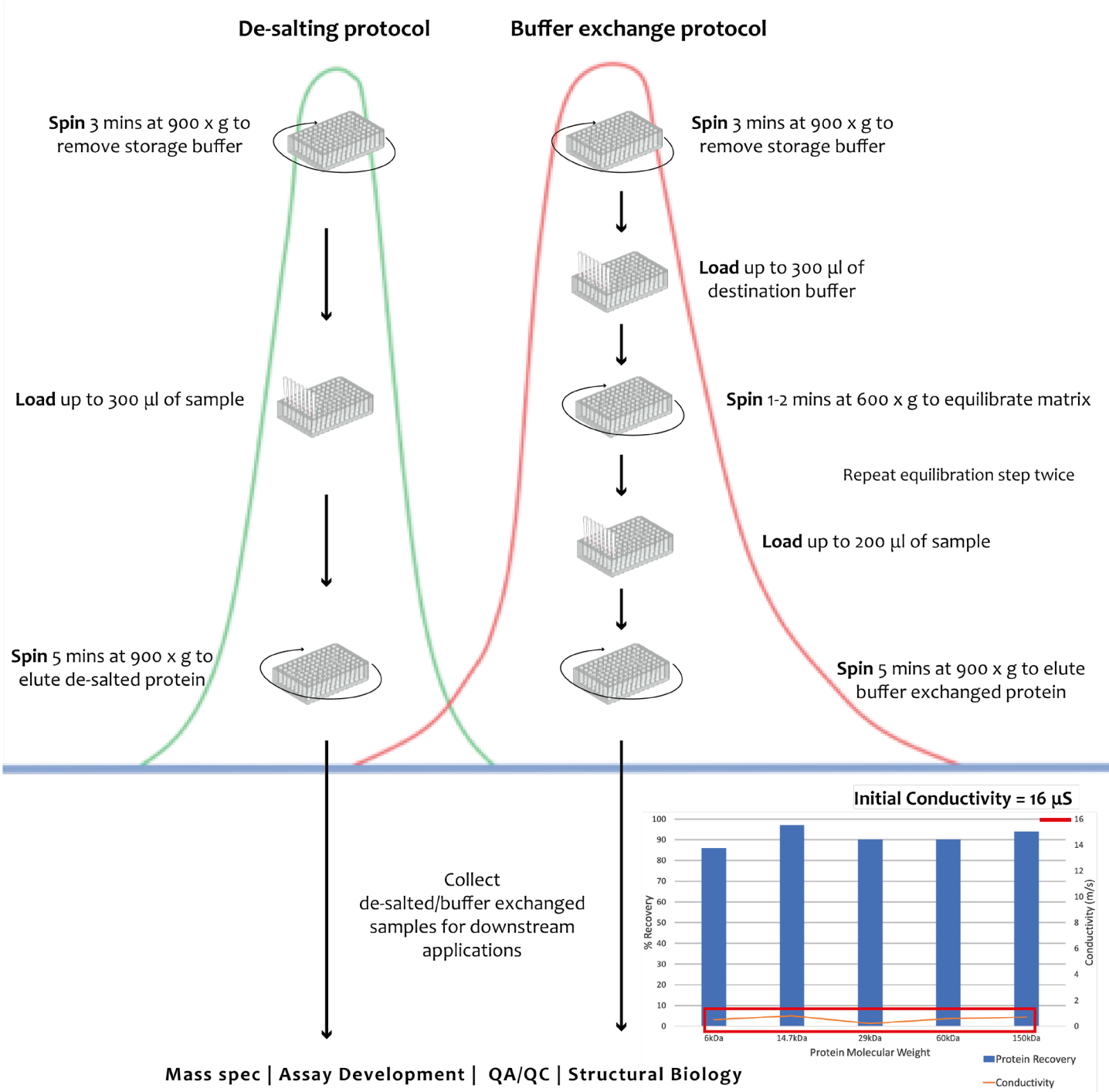
3-step De-salting  
5 -step Buffer Exchange

Save time

8-minute De-salting  
12-minute Buffer Exchange

Highly Reproducible

<2.5% SD salt removal across  
entire plate



Product Description	Product code
Optima PRO De-salting plate kit (2 plates)	PRO96-2
Optima PRO De-salting plate kit (10 plates)	PRO96-10
Optima PRO De-salting plate (10 plates) (plates only)	PRO96-10x
Optima PRO De-salting plate (50 plates) (plates only)	PRO96-50x