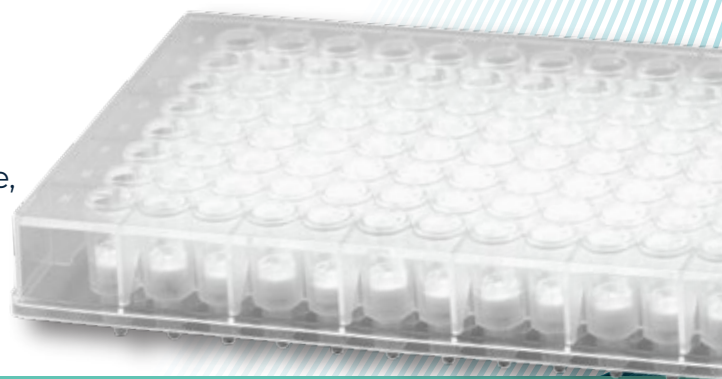


Recommended procedures for RUBYPRO Protein Crash 96-well plate

- Place RUBYPRO protein crash plate and collection plate on the positive pressure or vacuum manifold.
- Load 0.4 ml of precipitation solution first, then add 0.1ml of plasma or other sample. Wait about 2-5 minutes.
- Apply positive pressure or vacuum, let solution pass thru slowly. Collect the eluate.

Note:

- Ratio of sample (blood, plasma or serum) to precipitation solution should be 1:3 -1:4.
- Precipitation solution should be loaded to RUBYPRO protein crash plate first.
- Recommended precipitation solutions are: methanol/acetonitrile (1:1, v/v), methanol, or acetonitrile.
- RUBYPRO protein crash plate can be used with centrifuge, positive pressure processor, and vacuum manifold.
- No solvent leakage at least 15 minutes
- No vortexing or mixing required



Orochem sample preparation product catalog numbers

Catalog #	Product Name	Description	Qty/Pk	Catalog #	Product Name	Description	Qty/Pk
OC21PPT20-1	RUBYPRO Protein Crash plate	RUBYPRO Protein Crash plate 2mL/well, 0.2µm cutoff	1	OC21PA6030	PANTHERA DELUXE SPE plate	PANTHERA DELUXE DVB SPE plate, 30 mg/2cc well 96	1
OC21PPT20-5	RUBYPRO Protein Crash plate	RUBYPRO Protein Crash plate 2mL/well, 0.2µm cutoff	5	OC21MKS50	MATRIKLEEN Extrac on plate	MATRIKLEEN extrac on 96 well plate, 2 mL/well	1
OC21PPT20-10	RUBYPRO Protein Crash plate	RUBYPRO Protein Crash plate 2mL/well, 0.2µm cutoff	10	OC21SLL-2	AQUAMATRIX SLL-2 plate, large sample size	Diatomaceous Earth large sample size, 2mL/well plate	1
OC21PPT20-25	RUBYPRO Protein Crash plate	RUBYPRO Protein Crash plate 2mL/well, 0.2µm cutoff	25	OC21SLL-1	AQUAMATRIX SLL-1 plate, small sample size	Diatomaceous Earth, small sample size, 2mL/well plate	1
OC21PPT20-50	RUBYPRO Protein Crash plate	RUBYPRO Protein Crash plate 2mL/well, 0.2µm cutoff	50	SYSLL-3ML-2	AQUAMATRIX SLL-2 cartridges, large sample size, 3 mL cartridges	Diatomaceous Earth, 6mL cartridges, large sample size	100
OMNPPT20-1	RUBYPRO Protein Crash plate	RUBYPRO Protein Crash plate, 1mL/well, 0.2µm cutoff	1				
OMNPPT20-5	RUBYPRO Protein Crash plate	1 RUBYPRO Protein Crash plate, 1 mL/well, 0.2µm cutoff	5				
OMNPPT20-10	RUBYPRO Protein Crash plate	1 RUBYPRO Protein Crash plate, 1mL/well, 0.2µm cutoff	10				
OMNPPT20-25	RUBYPRO Protein Crash plate	RUBYPRO Protein Crash plate, 1mL/well, 0.2µm cutoff	25				
OMNPPT20-50	RUBYPRO Protein Crash plate	RUBYPRO Protein Crash plate, 1mL/well, 0.2µm cutoff	50				
SYPA6030-01	PANTHERA DELUXE SPE cartridges	RUBYPRO Protein Crash plate, DVB 30 mg/1mL SPE cartridges	100				