

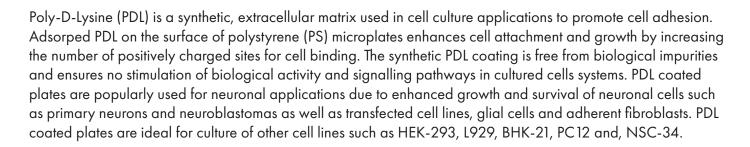
## Sero Krystal™ PDL (Poly-D-Lysine) Coated Microplates

High performance microplates for enhanced cell growth and survival

Keywords: cell culture, Krystal, sero, microplates, PDL, protein-coated, grab and grow

#### At A Glance

- · Enhances cell adhesion for challenging cell types
- Uniform surface coating for reproducible cell culture
- Ideal for serum-free or low serum growth conditions
- Krystal<sup>™</sup> clear wells for superior optical clarity for high resolution imaging
- Grab and Grow<sup>™</sup>. Sterile and ready-to-use



#### **Product Features**

- 96 or 384 well, polystyrene microplate
- Synthetic, animal-free PDL coating
- Flat, optically Krystal<sup>TM</sup> clear wells
- Available in clear and black frames
- Uniform surface coating for reproducible cell culture

#### **Ideal For**

- Cell proliferation
- Calcium flux assays
- Gene reporter
- Apoptosis assays
- Cell adhesion kinetic studies

### What is Krystal™?

Microplates made with Krystal<sup>TM</sup> clear wells are designed to ensure maximum optical performance during cell culture and assay measurements. Observe cells with exceptional sharpness rich in contrast and capture true fluorescent and luminescent signals with high resolution microscopy. Krystal<sup>TM</sup> microplates are constructed with superior flatness for precise measurements and are made from pure polystyrene for low background to enhance the accuracy and sensitivity of results. Combined with clear, white and black framed microplates Krystal<sup>TM</sup> clear wells enhance results with optical clarity and culture reproducibility. Krystal<sup>TM</sup> is for clarity.



Product Specifications				
Format	96-well plate, 384-well plate	Shipping	Ambient	
Coating Volume	200 µl	Shelf Life	1 Year	
Colours	Clear, Black	Storage	4°C	
Material	Polystyrene	Quantity	Pack of 10 (2 x 5)	
Treatment/Coating	70 to 150 kDa Poly-D-Lysine	Automation Compatibility	Yes (ANSI/SLS standard)	
Sterile	Yes	Sealing Compatibility	Heat and adhesive seals	

# **Ordering Information**

Product #	Description	Quantity
500269-PDL	Sero Krystal <sup>TM</sup> Poly-D-Lysine, <b>96</b> well, 350 μl, round, <u>clear F-bottom</u> , <u>clear frame</u> , PS, sterile, with lid	2 x 5 Plates
215003-PDL	Sero Krystal <sup>TM</sup> Poly-D-Lysine, <b>96</b> well, 350 μl, round, <u>clear F-bottom</u> , <u>black frame</u> , PS, sterile, with lid	2 x 5 Plates
221003-PDL	Sero Krystal <sup>TM</sup> Poly-D-Lysine, <b>384</b> well, 120 μl, square, <u>clear F-bottom</u> , <u>clear frame</u> , PS, sterile, with lid	2 x 5 Plates
312001-PDL	Sero Krystal <sup>TM</sup> Poly-D-Lysine, <b>384</b> well, 120 μl, square, <u>clear F-bottom</u> , <u>black frame</u> , PS, sterile, with lid	2 x 5 Plates

## **Contact Information**

**EU/RoW Enquiries:** int.sales@porvairsciences.com

USA Enquiries: info@jgfinneran.com



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