



# WHERE IMAGING MEETS BIOLOGICAL COATINGS

## **CELLCOAT® SCREENSTAR PLATES (96/384/1536 WELL)**

Ultimate biological coatings  
paired with exceptional  
imaging properties

For scientists in cell-based drug screening who want to overcome challenges with difficult-to-culture cells on highly performant assay plates, Greiner Bio-One introduces the new CELLCOAT® portfolio, offering an unequalled choice of biological coatings on best-in-class imaging plates up to 1536 well formats.

Developed with a profound understanding of cell biology Greiner Bio-One's CELLCOAT® plates allow you to leverage even the most sophisticated cellular models and perform highly reproducible assays in high throughput.

### KEY FACTS

- / Optimal for cell-based screenings with complex cell models
- / Choice of 11 different peptide & protein coatings (single and double coatings)
- / Convenient, ready to use and reproducible
- / Cycloolefin bottom plates with glass-like optical properties



Check out our new MultiCoat  
Test Plate for rapidly testing  
a variety of coatings at once



# PRODUCT OVERVIEW

FOR FURTHER INFORMATION AND/OR SAMPLE ORDERING  
PLEASE VISIT OUR WEBSITE OR CONTACT US.

## CELLCOAT® SCREENSTAR Protein Coating

Product colour: black, Bottom: Cycloolefin film, Raw material: COP, Surface treatment: CELLCOAT®, Lid: yes, condensation rings, Generic barcode (Code 128) applied to all four sides of the microplate

Item No.	Well format	Well profile	Protein coating	Working volume	Qty. inner / outer
655743	96	F-bottom / Chimney Well	PDL, high molecular weight	25 µl - 440 µl	5 / 20
655746	96	F-bottom / Chimney Well	PDL, standard molecular weight	25 µl - 440 µl	5 / 20
655736	96	F-bottom / Chimney Well	PLL, high molecular weight	25 µl - 440 µl	5 / 20
655756	96	F-bottom / Chimney Well	Collagen Type I (rat)	25 µl - 440 µl	5 / 20
655757	96	F-bottom / Chimney Well	Collagen Type I (human)	25 µl - 440 µl	5 / 20
655726	96	F-bottom / Chimney Well	Fibronectin (human)	25 µl - 440 µl	5 / 20
655716	96	F-bottom / Chimney Well	Laminin (recombinant)	25 µl - 440 µl	5 / 20
655766	96	F-bottom / Chimney Well	Basement membrane extract (mouse)	25 µl - 440 µl	5 / 20
655745	96	F-bottom / Chimney Well	PDL, high mol. weight / Col. Type I (rat)	25 µl - 440 µl	5 / 20
655741	96	F-bottom / Chimney Well	PDL, high mol. weight / Laminin (recomb.)	25 µl - 440 µl	5 / 20
655752	96	F-bottom / Chimney Well	Col. Type I (human) / Fibronectin (human)	25 µl - 440 µl	5 / 20
781743	384	F-bottom	PDL, high molecular weight	10 µl - 110 µl	5 / 20
781746	384	F-bottom	PDL, standard molecular weight	10 µl - 110 µl	5 / 20
781736	384	F-bottom	PLL, high molecular weight	10 µl - 110 µl	5 / 20
781756	384	F-bottom	Collagen Type I (rat)	10 µl - 110 µl	5 / 20
781757	384	F-bottom	Collagen Type I (human)	10 µl - 110 µl	5 / 20
781726	384	F-bottom	Fibronectin (human)	10 µl - 110 µl	5 / 20
781716	384	F-bottom	Laminin (recombinant)	10 µl - 110 µl	5 / 20
781766	384	F-bottom	Basement membrane extract (mouse)	10 µl - 110 µl	5 / 20
781745	384	F-bottom	PDL, high mol. weight / Col. Type I (rat)	10 µl - 110 µl	5 / 20
781741	384	F-bottom	PDL, high mol. weight / Laminin (recomb.)	10 µl - 110 µl	5 / 20
781752	384	F-bottom	Col. Type I (human) / Fibronectin (human)	10 µl - 110 µl	5 / 20
789743	1536	F-bottom	PDL, high molecular weight	3 µl - 15 µl	5 / 20
789746	1536	F-bottom	PDL, standard molecular weight	3 µl - 15 µl	5 / 20
789736	1536	F-bottom	PLL, high molecular weight	3 µl - 15 µl	5 / 20
789756	1536	F-bottom	Collagen Type I (rat)	3 µl - 15 µl	5 / 20
789757	1536	F-bottom	Collagen Type I (human)	3 µl - 15 µl	5 / 20
789726	1536	F-bottom	Fibronectin (human)	3 µl - 15 µl	5 / 20
789716	1536	F-bottom	Laminin (recombinant)	3 µl - 15 µl	5 / 20
789766	1536	F-bottom	Basement membrane extract (mouse)	3 µl - 15 µl	5 / 20
789745	1536	F-bottom	PDL, high mol. weight / Col. Type I (rat)	3 µl - 15 µl	5 / 20
789741	1536	F-bottom	PDL, high mol. weight / Laminin (recomb.)	3 µl - 15 µl	5 / 20
789752	1536	F-bottom	Col. Type I (human) / Fibronectin (human)	3 µl - 15 µl	5 / 20