

## Better Microplates Means Better Results

To get better results from your highcontent imaging system, you need better imaging microplates.



Drawing on many years of experience in high-content screening, PerkinElmer's expert team have developed and validated the PhenoPlate line of microplates

(formerly known as CellCarrier™ Ultra plates). These microplates have been engineered to deliver both perfomance and superior images for high-content applications.

- Optimal clarity and fast autofocusing from excellent flatness of the plate bottom
- Superior image quality from high optical quality of cyclic olefin imaging surface
- Better well access when using water immersion and high NA objectives with ultralow plate bottom
- Reduced evaporation from new design, low-profile polystyrene lid
- Avoid damaging the imaging surface when stacking with unique corner spacers
- Available with different coatings to suit your application

PhenoPlates are part of a range of microplates for high content applications, and belong to our complete solution for high content imaging that includes the Operetta®CLS™ high-content analysis and Opera Phenix®Plus high-content screening systems, software, and automation.



96-well PhenoPlates		
Part Number	Description	
6055300	Black, optically clear flat-bottom, tissue-culture treated, lids, case of 50	
6055302	Black, optically clear flat-bottom, tissue-culture treated, lids, case of 40	
6055308	Black, optically clear flat-bottom, tissue-culture treated, lids, case of 160	
6055500	Black, optically clear flat-bottom, poly-D-lysine-coated, lids, case of 40	
6055508	Black, optically clear flat-bottom, poly-D-lysine-coated, lids, case of 160	
6055700	Black, optically clear flat-bottom, collagen-coated, lids, case of 40	
6055708	Black, optically clear flat-bottom, collagen-coated, lids, case of 160	
6055800	Black, optically clear flat-bottom, ultra-low-attachment-coated, lids, case of 10	
6055802	Black, optically clear flat-bottom, ultra-low-attachment-coated, lids, case of 40	

384-well PhenoPlates		
Part Number	Description	
6057300	Black, optically clear flat-bottom, tissue-culture treated, lids, case of 50	
6057302	Black, optically clear flat-bottom, tissue-culture treated, lids, case of 40	
6057308	Black, optically clear flat-bottom, tissue-culture treated, lids, case of 160	
6057328	Black, optically clear flat-bottom, tissue-culture treated, non-irradiated, lids, case of 160	
6057500	Black, optically clear flat-bottom, poly-D-lysine-coated, lids, case of 40	
6057508	Black, optically clear flat-bottom, poly-D-lysine-coated, lids, case of 160	
6057700	Black, optically clear flat-bottom, collagen-coated, lids, case of 40	
6057708	Black, optically clear flat-bottom, collagen-coated, lids, case of 160	
6057800	Black, optically clear flat-bottom, ultra-low-attachment-coated, lids, case of 10	
6057802	Black, optically clear flat-bottom, ultra-low-attachment-coated, lids, case of 40	

PhenoPlate Lids		
Part Number	Description	
6000031	Lid, clear, for PhenoPlates, sterile, case of 200	

Please ask a representative for more information or for a free sample pack.

Alternatively, visit <a href="https://www.perkinelmer.com/phenoplates">www.perkinelmer.com/phenoplates</a>

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