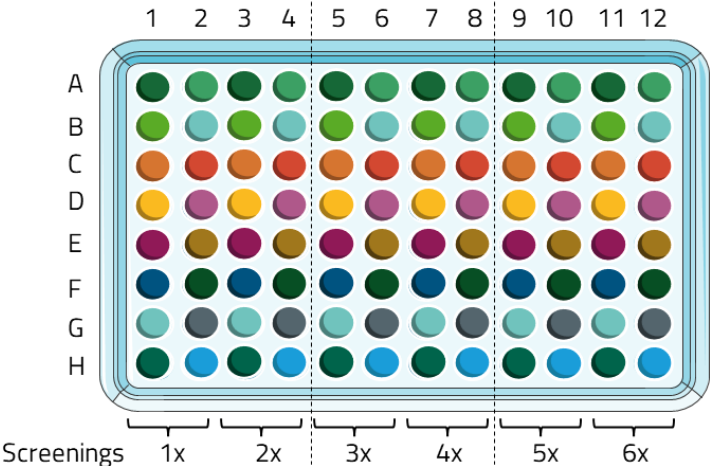


NativeMP™ Screening Plate

96 deep-well plate (KingFisher™)

Cat. No.: 90302, 90304, 90306

Description	The NativeMP™ Screening Plate is a ready-to-use plate for automated membrane protein solubilization screening. It enables rapid identification of the most effective synthetic copolymer from sixteen variants for subsequent upscaling of membrane protein production. The plate contains 2x, 4x, or 6x of the same copolymer in a lyophilized format, allowing up to six parallel screenings.																																																														
Plate content	25 mg copolymers in each well  Screenings 1x 2x 3x 4x 5x 6x																																																														
	<table> <tr> <th>Cat. No.</th><th>90302</th><th>90304</th><th>90306</th></tr> <tr> <th>Copolymer</th><th>2x Screenings</th><th>4x Screenings</th><th>6x Screenings</th></tr> <tr> <td>Cubipol</td><td>A1, A3</td><td>A1, A3, A5, A7</td><td>A1, A3, A5, A7, A9, A11</td></tr> <tr> <td>Cubipol Glycerol</td><td>B1, B3</td><td>B1, B3, B5, B7</td><td>B1, B3, B5, B7, B9, B11</td></tr> <tr> <td>Sulfo-Cubipol</td><td>C1, C3</td><td>C1, C3, C5, C7</td><td>C1, C3, C5, C7, C9, C11</td></tr> <tr> <td>Sulfo-Cubipol Lite</td><td>D1, D3</td><td>D1, D3, D5, D7</td><td>D1, D3, D5, D7, D9, D11</td></tr> <tr> <td>Sulfo-Cubipol Medium</td><td>E1, E3</td><td>E1, E3, E5, E7</td><td>E1, E3, E5, E7, E9, E11</td></tr> <tr> <td>Glyco-Cubipol</td><td>F1, F3</td><td>F1, F3, F5, F7</td><td>F1, F3, F5, F7, F9, F11</td></tr> <tr> <td>Cubipol PEG</td><td>G1, G3</td><td>G1, G3, G5, G7</td><td>G1, G3, G5, G7, G9, G11</td></tr> <tr> <td>Cubipol Amine</td><td>H1, H3</td><td>H1, H3, H5, H7</td><td>H1, H3, H5, H7, H9, H11</td></tr> <tr> <td>Ultrasolute™ Amphipol 17</td><td>A2, A4</td><td>A2, A4, A6, A8</td><td>A2, A4, A6, A8, A10, A12</td></tr> <tr> <td>Ultrasolute™ Amphipol 18</td><td>B2, B4</td><td>B2, B4, B6, B8</td><td>B2, B4, B6, B8, B10, B12</td></tr> <tr> <td>AASTY 6-50</td><td>C2, C4</td><td>C2, C4, C6, C8</td><td>C2, C4, C6, C8, C10, C12</td></tr> <tr> <td>AASTY 11-50</td><td>D2, D4</td><td>D2, D4, D6, D8</td><td>D2, D4, D6, D8, D10, D12</td></tr> <tr> <td>SMA200</td><td>E2, E4</td><td>E2, E4, E6, E8</td><td>E2, E4, E6, E8, E10, E12</td></tr> </table>	Cat. No.	90302	90304	90306	Copolymer	2x Screenings	4x Screenings	6x Screenings	Cubipol	A1, A3	A1, A3, A5, A7	A1, A3, A5, A7, A9, A11	Cubipol Glycerol	B1, B3	B1, B3, B5, B7	B1, B3, B5, B7, B9, B11	Sulfo-Cubipol	C1, C3	C1, C3, C5, C7	C1, C3, C5, C7, C9, C11	Sulfo-Cubipol Lite	D1, D3	D1, D3, D5, D7	D1, D3, D5, D7, D9, D11	Sulfo-Cubipol Medium	E1, E3	E1, E3, E5, E7	E1, E3, E5, E7, E9, E11	Glyco-Cubipol	F1, F3	F1, F3, F5, F7	F1, F3, F5, F7, F9, F11	Cubipol PEG	G1, G3	G1, G3, G5, G7	G1, G3, G5, G7, G9, G11	Cubipol Amine	H1, H3	H1, H3, H5, H7	H1, H3, H5, H7, H9, H11	Ultrasolute™ Amphipol 17	A2, A4	A2, A4, A6, A8	A2, A4, A6, A8, A10, A12	Ultrasolute™ Amphipol 18	B2, B4	B2, B4, B6, B8	B2, B4, B6, B8, B10, B12	AASTY 6-50	C2, C4	C2, C4, C6, C8	C2, C4, C6, C8, C10, C12	AASTY 11-50	D2, D4	D2, D4, D6, D8	D2, D4, D6, D8, D10, D12	SMA200	E2, E4	E2, E4, E6, E8	E2, E4, E6, E8, E10, E12		
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Sulfo-Cubipol	C1, C3	C1, C3, C5, C7	C1, C3, C5, C7, C9, C11																																																												
Sulfo-Cubipol Lite	D1, D3	D1, D3, D5, D7	D1, D3, D5, D7, D9, D11																																																												
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Ultrasolute™ Amphipol 17	A2, A4	A2, A4, A6, A8	A2, A4, A6, A8, A10, A12																																																												
Ultrasolute™ Amphipol 18	B2, B4	B2, B4, B6, B8	B2, B4, B6, B8, B10, B12																																																												
AASTY 6-50	C2, C4	C2, C4, C6, C8	C2, C4, C6, C8, C10, C12																																																												
AASTY 11-50	D2, D4	D2, D4, D6, D8	D2, D4, D6, D8, D10, D12																																																												
SMA200	E2, E4	E2, E4, E6, E8	E2, E4, E6, E8, E10, E12																																																												

	Sulfo-SMA	F2, F4	F2, F4, F6, F8	F2, F4, F6, F8, F10, F12
	DIBMA 10	G2, G4	G2, G4, G6, G8	G2, G4, G6, G8, G10, G12
	Sulfo-DIBMA	H2, H4	H2, H4, H6, H8	H2, H4, H6, H8, H10, H12
Plate type	KingFisher™ 96 deep-well plate (Cat. No. 95040450).			
pH	Copolymers contain HEPES (dissolved pH 7.5 ± 0.3).			
Application	Automated membrane protein solubilization and purification in 96 well format with KingFischer™ Flex system.			
Stability	Ambient temperature for several years.			
Storage	Ambient temperature for several years, protect from light.			
Shipping	Ambient temperature.			
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.			
Manufacturer	Cube Biotech			

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