

Merck Millipore Multiscreen HTS 96-well Plates

Pore size (µm)	Membrane	Plastic		No-sterile 10 units	No-sterile 50 units	Sterile 10 units	Typical applications
0.22	Durapore GV (Hydrophilic PVDF)	Transparent	Cat. No. Merck Millipore	MSGVN2210	MSGVN2250	MSGVS2210	Receptor binding studies. Protein kinase/phosphatase precipitation tests.
			Cat. No.	051595	051596	051597	
			€	NC -	NC -	NC -	
0.22	Durapore GV (Hydrophilic PVDF)	Opaque	Cat. No. Merck Millipore	-	MSGVN2B50	-	
			Cat. No.	-	051594	-	
			€	-	NC -	-	
0.45	Durapore HV (Hydrophilic PVDF)	Transparent	Cat. No. Merck Millipore	MSHVN4510	MSHVN4550	MSHVS4510	Receptor binding studies using whole cells and cell fragments. Protein kinase/phosphatase precipitation tests. Cell culture and proliferation (sterile).
			Cat. No.	051599	051454	051633	
			€	NC -	NC -	NC -	
0.65	Durapore DV (Hydrophilic PVDF)	Transparent	Cat. No. Merck Millipore	MSDVN6510	MSDVN6550	-	Receptor binding studies using whole cells and cell fragments. Protein kinase/phosphatase precipitation tests. Resin/bead based tests.
			Cat. No.	051440	051441	-	
			€	NC -	NC -	-	
1.2	Durapore BV (Hydrophilic PVDF)	Transparent	Cat. No. Merck Millipore	-	MSBVN1250	MSBVS1210	Compound generation, resin/bead testing, sample preparation. Culture/proliferation of suspension cells and yeast (sterile).
			Cat. No.	-	051602	051451	
			€	-	NC -	NC -	
1 + 0,65	Glass fibre FB on PVDF	Opaque	Cat. No. Merck Millipore	MSFBN6B10	MSFBN6B50	-	Receptor/ligand binding studies. Enzyme assays with TCA precipitation. DNA purification (FB).
			Cat. No.	051442	051443	-	
			€	NC -	NC -	-	
0.45	Immobilon-P (Hydrophilic PVDF)	Transparent	Cat. No. Merck Millipore	MSIPN4510	MSIPN4550	MSIPS4510	Studies of protein interactions, avidin/biotin binding, DNA-bound proteins. ELISPOT.
			Cat. No.	051610	051609	051611	
			€	NC -	NC -	NC -	
0.45	Ester Cellulose	Transparent	Cat. No. Merck Millipore	MSHAN4510	MSHAN4550	MSHAS4510	Solid phase RIA. DNA hybridization. ELISPOT, ELISA.
			Cat. No.	051618	051619	051620	
			€	NC -	NC -	NC -	
0.45	Ester Cellulose	Opaque	Cat. No. Merck Millipore	-	-	MSHAS4B10	
			Cat. No.	-	-	051617	
			€	-	-	NC -	

Multiscreen Classic plate range (non-HTS format)

Pore size (µm)	Membrane	Plastic		No-sterile 10 units	No-sterile 50 units	Sterile 10 units	Typical applications
0.45	Durapore (Hydrophilic PVDF)	Transparent	Cat. No. Merck Millipore	-	-	MAIPS4510	ELISPOT tests.
			Cat. No.	-	-	051140	
			€	-	-	NC -	
0.45	Durapore (Hydrophilic PVDF)	White	Cat. No. Merck Millipore	-	-	MAIPSWU10	
			Cat. No.	-	-	051438	
			€	-	-	NC -	
0.45	Durapore (Hydrophilic PVDF)	Transparent	Cat. No. Merck Millipore	MAHVN4510	MAHVN4550	-	Approved for clinical diagnosis, protein kinase/phosphatase assays, sample preparation, removal of Dye Terminators.
			Cat. No.	051004	051005	-	
			€	NC -	NC -	-	
0.45	Ester Cellulose	Transparent	Cat. No. Merck Millipore	-	-	MAHAS4510	Cell culture and ELISPOT.
			Cat. No.	-	-	051138	
			€	-	-	NC -	

Accessories

Cat. No.	Description	Units/box	€/box
051289	Column charger, 45 µl	1	NC -
051893	Column charger, 80 µl	1	NC -
044230	Spare scraper for column loader	3	NC -
051895	Support Frame for MultiScreen HTS	10	NC -

Cat. No.	Description	Units/box	€/box
051896	Deepwell recovery plate, PP, 96 wells	50	NC -
051897	Deepwell V-Bottom recovery Plate, PP, 96 wells	100	NC -
655101	Recovery plate, PS, 96 wells	100	NC -
051899	Recovery plate for UV analysis, 96 wells	40	NC -

Manifold Multiscreen HTS



Vacuum filtration system for Multiscreen HTS 96-well plates. Includes: base, frame for 96-well plates (standard size with seals), support grid, tubing, ON/OFF valve, vacuum control valve, pressure gauge.

- To be used with Multiscreen
- Compatible with a wide range of solvents, equipped with resistant seals
- Can be used with 96-well recovery plates in standard or Deepwell format
- Spare part available on request

Accessories

Cat. No.	Description	€
051634	Frame for Deepwell plates	NC -
051283	Silicone vacuum hose (length 1. m)	NC -
051158	Vacuum/pressure pump, 220 volts	NC -

Cat. No.	Description	€
051621	Multiscreen HTS Manifold	NC -