

Product sheet

MH7A | 305036

Description	MH7A	SV40	T	MH7A					
	MH7A		MMP	TIMP	NF-κB	JAK-STAT	MAPK	DMARDs	JAK
Organism									
Tissue									
Disease	SV40								
Metastatic site									
Applications			MMP/TIMP	NF-κB/JAK-STAT/MAPK					
Age									
Gender									
Ethnicity									
Morphology									
Cell type									
Growth properties									
Citation	MH7A	Cytion	305036						
Biosafety level	1								
NCBI_TaxID	9606								
CellosaurusAccession	CVCL_0427								

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GMO Status	GMO-S1 MH7A SV40 T									
Culture Medium	RPMI 1640	2.0 mM	2.0 g/L NaHCO ₃	Cytion	820700a					
Supplements	10%	FBS								
Dissociation Reagent	Accutase	5	37°C							
Doubling time	24	36								
Subculturing		PBS	0.25%	37°C	3–5	300×g	3			
Split ratio	1	8								
Seeding density	1	3 × 10 ⁴ /cm ²								
Fluid renewal	2	3								
Post-Thaw Recovery	4	2	5 × 10 ² /cm ²	24						
Freeze medium	FBS + 10% DMSO			CM-1	Cytion	800100				

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Thawing and
Culturing Cells

1.									
2.		-150°C					3		
3.			37°C		40-60				
4.				70%					
5.			8	15					
6.	300 x g	3							
7.	10				T25			T25	
8.									

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C