

U-138 MG | 300363

Description	1966	1969	J. Ponten	U-87-MG	U-118-MG	U-373-MG	U-87-MG
Organism							
Tissue							
Disease							
Synonyms	U-138mg U-138-Mg U138-Mg U138mg U138 138mg 138mg						
Age	47						
Gender							
Ethnicity							
Morphology							
Growth properties							
Citation	U-138 MG		300363				
Biosafety level	1						
NCBI_TaxID	9606						
CellosaurusAccession	CVCL_0020						
Antigen expression	A, Rh+						

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Isoenzymes	Me-2 1 PGM1 1 PGM3 1 ES-D 1 AK-1 1 GLO-1 1-2 G6PD B									
Karyotype	5	3	2S	9.8%	5	t(11,5)	t(8q,4)	t(19,?18)	M1 M2	S
Culture Medium	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a					
Supplements	10% FBS									
Dissociation Reagent										
Subculturing			PBS	T25	3-5ml	T75	5-10ml	PBS	T25	1-2m
Seeding density	$1 \times 10^4 / \text{cm}^2$									
Fluid renewal	2 3									
Freeze medium	50	40	FBS 10	DMSO	CM-1	Cytion	800100			
Thawing and Culturing Cells	<ol style="list-style-type: none"> 1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 300 x g 3 7. 10ml 2 T25 1 8. 									

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Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

HLA
A*: '24:02:01, '29:02:01
B*: '39:06:02, '44:03:01
C*: '07:02:01, '16:01:01
DRB1*: '07:01:01, '08:01:01G
DQA1*: '02:01:01, '04:01:01
DQB1*: '02:02:01, '04:02:01
DPB1*: '04:02:01, '11:01:01
E: '01:01, '01:03