



**U2OS | 300364**

<b>Receptors expressed</b>	I(IGF-I),	II(IGF-I),	(ODGF)
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<b>Antigen expression</b>	A, Rh+, HLA A2, Aw30, B12, Bw35, B40(+/-)
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<b>Isoenzymes</b>	PGM3, 1, PGM1, 2, ES-D, 1, AK-1, 1, GLO-1, 2, G6PD, B,	: 0.0082
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<b>Products</b>	(ODGF)
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<b>Karyotype</b>	(P11-46)	, (P111-118)	34~37	64~67	, , ,
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<b>Culture Medium</b>	DMEM: F12(1:1), w: 3.1 g/L	, w: 2.5mM L-	, w: 15mM HEPES, w: 0.5mM	, w: 1.2 g/L NaHCO3 (Cytion	820
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	
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<b>Subculturing</b>	PBS	. T25	3~5ml, T75	5~10ml	PBS	.	T25
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<b>Seeding density</b>	1 x 10 <sup>4</sup> /cm <sup>2</sup>
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<b>Fluid renewal</b>	2~3
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<b>Freeze medium</b>	(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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub> .

**Flask Coating**

**Freezing Procedure** -78°C .

**Shipping Conditions**

-78°C .

**Storage Conditions** -150°C -196°C .80°C .

/ / HLA

**Sterility** PCR .

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**HLA**

**A\***: '02:01:01, '32:01:01

**B\***: '44:02:01, '44:27:01

**C\***: '05:01:01, '07:04:01

**DRB1\***: '09:01:02, '14:54:01

**DQA1\***: '01:04:01, '03:02:01

**DQB1\***: '03:03:02, '05:03:01

**DPB1\***: '02:01:02, '04:01:01

**E**: '01:01:01