

**Sp2/0-Ag14 | 400481**

<b>Description</b>	Sp2/0-Ag14	Sp2/0	BALB/c	-	HGPRT
	Sp2/0-Ag14				

<b>Organism</b>	
<b>Tissue</b>	

<b>Disease</b>	B
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<b>Synonyms</b>	SP2/0-Ag14, SP2/0-AG14, SP2/0-ag14, Sp2/O-Ag14, SP2/O-Ag14, Sp2/0-Ag-14, SP2-0-Ag14, SP2/0 Ag-14, SP-2/0-AG14, Sp 2/0-Ag 14, Sp2/0, SP2/0, Sp2/O, SP2/O, SP2, SP2, GM03569, GM3569, GM03569B, GM3569B, GM03569D
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<b>Breed/Subspecies</b>	BALB/c
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<b>Morphology</b>	
<b>Growth properties</b>	/

<b>Citation</b>	Sp2/0-Ag14 Cytion 400481
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	10090
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<b>CellosaurusAccession</b>	CVCL_2199
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<b>Antigen expression</b>	H-2d
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<b>Viruses</b>	
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<b>Culture Medium</b>	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion 820300a
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<b>Supplements</b>	10% FBS
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<b>Subculturing</b>	PBS	T25	3-5	PBS T75	5-10	Accutase	T25	1-2
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<b>Seeding density</b>	$4 \times 10^4$ / $5 \times 10^6$
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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	CM-1 Cytion 800100
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<b>Thawing and Culturing Cells</b>	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.			

<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
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<b>Flask Coating</b>	
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**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ /HLA

**Sterility** PCR

**STR**

**Amelogenin:** x,x

**M\_18-3:** 17 18 19 20

**M\_4-2:** 3 21

**M\_6-7:** 12,13

**M\_3-2:** 13 14 15

**M\_19-2:** 12,13

**M\_7-1:** 2 24 2 25

**M\_1-1:** 16 17 19

**M\_8-1:** 13

**M\_2-1:** 15,16

**M\_15-3:** 21.3,23.3

**M\_6-4:** 18,19

**M\_11-2:** 17

**M\_1-2:** 16,17

**M\_17-2:** 16

**M\_12-1:** 15,16

**M\_5-5:** 14,15

**M\_X-1:** 25 26

**M\_13-1:** 2 16 2 17 2 18

**Human D4/D8:** -