

NRK-52E | 305196

<b>Description</b>	NRK-52E								NRK-52E
	NRK-52E				okadaic				
	NRK-52E								

**Organism**

<b>Tissue</b>									
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**Synonyms** NRK 52E NRK52E NRK 52E -52E NRK-E52

<b>Breed/Subspecies</b>	-								
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**Morphology**

<b>Growth properties</b>									
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<b>Citation</b>	NRK-52E Cytion	305196							
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**Biosafety level** 1

<b>NCBI_TaxID</b>	10116								
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**CellosaurusAccession** CVCL\_0468

<b>Culture Medium</b>	DMEM:Ham's F12 1:1	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3	Cytion		
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<b>Supplements</b>	10% FBS											
<b>Dissociation Reagent</b>	Accutase											
<b>Subculturing</b>		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
<b>Split ratio</b>	1:2 1:4											
<b>Fluid renewal</b>	2 3											
<b>Freeze medium</b>	FBS +10% DMSO			CM-1 Cytion		800100			CM-1 Cytion		800100	
<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>											
<b>Flask Coating</b>												
<b>Freezing Procedure</b>	-78 °C											

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**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR