

CADO-ES1 | 300127

Description	CADO-ES1	19
	CADO-ES1	
	CADO-ES1	

Organism

Tissue

Disease

Synonyms	CADO-ES-1 CADO ES1 CADOES1 CADO-ES CADO-ES ESCADO1	-	1
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Age	19
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Gender

Ethnicity

Morphology

Growth properties

Citation	CADO-ES1 Cytion	300127
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1103

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Receptors expressed	CD99 Eun Jung Lee 2003
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3 Cytion	820700a
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Supplements	10%	FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS T75	5-10	Accutase	T25	1-2	T75	2.5
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Fluid renewal	3	4
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Post-Thaw Recovery	⁴	5×10	24
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Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	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.				

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

HLA
A*: '11:01:01, '24:02:01
B*: '15:01:01, '40:01:02
C*: '04:01:01, '07:02:01
DRB1*: '03:01:01, '04:05:01
DQA1*: '03:03:01
DQB1*: '02:01:01, '04:01:01
DPB1*: '02:01:02, '05:01:01
E: '01:01:01, '01:03:01