

Product sheet

O-342 | 500305

Description	O-342				24	24	O
	O-342	O-342/DDP					
		O-342/DDP	GSH+GSSG	3.04 nmol/10 ⁶	O-342	1.37 nmol/10 ⁶	
	O-342	O-342/DDP					

Organism

Tissue

Disease

Breed/Subspecies BDIx

Gender

Morphology

Growth
properties

Citation O-342 Cytion 500305

Biosafety level 1

NCBI_TaxID 10116

CellosaurusAccession CVCL_5847

0-342 | 500305

Culture Medium	EMEM	MEM Eagle	2 mM L-	2.2 g/L NaHCO ₃	EBSS	Cytion	820100a
Supplements	10% FBS	1% NEAA					
Dissociation Reagent	Accutase						
Subculturing			PBS	T25	3-5	PBS T75	5-10 Accutase T25 1-2 T75
Fluid renewal	2	3					
Freeze medium			FBS + 10% DMSO			CM-1 Cytion	800100
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.						
Incubation Atmosphere	37°C	5% CO ₂					
Shipping Conditions						-78 °C	
Storage Conditions			-150	-196 °C		-80 °C	

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Sterility

PCR