Product sheet

CCRF-CEM | 300147

Description	CCRF-CEM T ALL 4 CCRF-CEM CCRF-CEM 41 95 47 CCRF-CEM CD3 CD5 CD7 CD4 ADA, 1 CCRF-CEM BAx BCL2
Organism	
Tissue	
Disease	
Synonyms	CCRF/CEM CCRFCEM CCRF.CEM CCRF CEM CCRF CEM CEM-CCRF CEM-CCRF CAMR CCRF/CEM/0 CEM/0 CEM-0 CCRF-CEM/S GM03671 GM03671C

Age	4
Gender	
Ethnicity	
Morphology	
Cell type	T
Growth properties	

Citation	CCRF-CEM (Cytion 300147)
Biosafety level	1
NCBI_TaxID	9606

CCRF-CEM | 300147

CellosaurusAccession	CVCL_0207

Protein expression	P53
Antigen expression	CD3 B 37% CD4 50% CD5 95% CD7 77
Isoenzymes	G6PD B
Tumorigenic	
Viruses	EBV
Reverse transcriptase	
Ploidy status	
MSI-status	

Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
Supplements	10 FBS
Doubling time	24
Subculturing	^{6} /ml 5×10^{5} /ml 3×10^{5} 1×10
Seeding density	1 x 10^{5} /ml
Fluid renewal	3
Post-Thaw Recovery	48

CCRF-CEM | 300147

Freeze medium	FBS 10 DMSO CM-1
Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 300 x g 3 7. 10ml 2 T25 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80

CCRF-CEM | 300147

Sterility	PCR
HLA	**A***: '01:01:01, '31:01:02 **B***: '08:01:01, '40:01:02 **C***: '03:04:01, '07:01:01 **DRB1***: '03:01:01, '07:01:01 **DQA1***: '02:01:01, '05:01:01 **DQB1***: '02:01:01, '02:02:01 **DPB1***: '04:01:01 '13:xx