Product sheet

5637 | 300105

Description	5637 68 II 5637 SCF IL-1 IL-6 G-CSF GM-CSF 5637 67 59 71 67 36% 0.6% 14 3q+ 11q+ i(13q) t(9q21q 5637 5637 24 5637 AK-1 ES-D Me-2 PGM1 1 GLO-I 1 2 (CDKN2A TP53 l5637 68 II 5637 SCF IL-1 IL 5637 67 59 71 67 36% 0.6% 14 3q+ 11q+ i(13q) t(9q21q 5637 5637 24 5637 AK-1 ES-D Me-2 PGM1 1 GLO-I 1 2 (5637 FGFR3 PIK3CA HRAS KRAS NRAS TERT CDKN2A TP53 5637
Organism	
Tissue	
Disease	
Metastatic site	
Applications	SCF IL-1 IL-6 G-CSF GM-CSF FGFR3 PIK3CA HRAS KRAS TERT
Age	68
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Product sheet

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Citation	5637 Cytion 300105
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0126
GMO Status	

Isoenzymes	Me-2 1 PGM3 2 PGM1 1 ES-D 1 AK-1 1 GLO-1 1-2 G6PD B
Tumorigenic	
Products	IL-1 IL-6 G-CFS GM-CSF SCF
Ploidy status	67 36% 0.6% Y
Karyotype	0.0056.

Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
Doubling time	24
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Split ratio	1 5
Seeding density	$1\times10^{4}/cm^{2}$ 3

Fluid renewal	2 3
Post-Thaw Recovery	4 /5×10 24
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 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% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C

Sterility	PCR
HLA	**A***: '11:01:01, '68:02:01 **B***: '15:03:01, '55:02:01 **C***: '01:02:01, '02:10:01 **DRB1***: '01:02:01, '09:01:02G **DQA1***: '01:01:02, '03:02:01 **DQB1***: '03:03:02, '05:01:01 **DPB1***: '05:01:01G '13:01:01G **E**: '01:03:02