Product sheet

[redacted]MEL-CLS-2 | 300283

[redacted] [redacted]

Description	[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] CLS [redacted] 1998.
Organism	[redacted]
Tissue	[redacted] [redacted] [redacted]
Disease	[redacted]

[redacted]

Age	[redacted] [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	MEL-CLS-2 ([redacted] [redacted] Cytion 300283)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_6001

[redacted] [redacted]-[redacted]

Protein expression	P53(+)
Tumorigenic	[redacted], [redacted] [redacted]
Mutational profile	BRAF V600Emut

MEL-CLS-2 | 300283

Karyotype	51, 38-56

Culture Medium	DMEM, w: 4.5 g/L , w: 4 mM L-, w: 3.7 g/L NaHCO3, w: 1.0 mM (Cytion 820300a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	-PBS T25, -3-5 ' PBS, 3 . T25, 1 2 x 10 /, 3
Seeding density	4 "
Fluid renewal	3
Freeze medium	FBS) + 10% DMSO -150°C

Thawing and Culturing Cells

1.
2. -150°C
3. 37
4. 70%
5. 15 ' 8 '
6. -300 x g 3
7. -10 ' T2
8.

[redacted]MEL-CLS-2 | 300283

Incubation Atmosphere	37°C, 5%$_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] PCR [redacted]
[redacted]HLA	**A***: 02:06:01, 68:02:01 **B***: '39:01:01, '53:01:01 **C***: '03:04:01, '04:01:01 **DRB1***: '03:01:01, '04:01:01 **DQA1***: 03:03:01, 05:01:01 **DQB1***: '02:01:01, '03:01:01 **DPB1***: '02:01:02, '04:01:01 **E**: 01:01, 01:03