Product sheet

[redacted]-2 | 300331

[redacted]

Description	[redacted] Saos-2 [redacted] 11 [redacted] [redacted]-2 [redacted] Saos-2 [redacted] (aneuploid karyotype) [redacted] Saos-2 [redacted] [redacted]-2 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	[redacted]-2 [redacted]-2 [redacted]-2 [redacted] 2 [redacted] 2 [redacted] 2 [redacted] 2 [redacted] 2 [redacted] 2 [redacted] [redacted]-2 [redacted]

[redacted]

Age	11 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	[redacted]-2 ([redacted] 300331)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0548

[redacted]-2 | 300331

[redacted]

Receptors expressed	[redacted] (EGF) [redacted] [redacted] [redacted] [redacted] ([redacted] 1 [redacted] 2)
Antigen expression	[redacted] B [redacted] + [redacted] HLA A2 [redacted] A3 [redacted] Bw16 [redacted] Bw47
Isoenzymes	Me-2, 1, PGM3, 1-2, PGM1, 1-2, ES-D, 2, AK-1, 1, GLO-1, 2, G6PD, B, Phenotype Frequency Product: 0.0002
Tumorigenic	[redacted]
MSI-status	[redacted] (MSS)
Karyotype	[redacted] 56 [redacted] 2S [redacted] 13.2%. [redacted]

[redacted]

Culture Medium	DMEM: DMEM:Ham's F12 (1:1) [redacted] 3.1 [redacted]/[redacted] [redacted] 2.5 [redacted] 15 [redacted] (15 [redacted]
Supplements	[redacted] 10 [redacted] FBS
Dissociation Reagent	[redacted]
Doubling time	35 [redacted] 40 [redacted]
Subculturing	[redacted] PBS [redacted]
Seeding density	1×10^4 / [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

[redacted]-2 | 300331

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere

37 [redacted]

Flask Coating

[redacted]

Freezing Procedure

[redacted] -78 [redacted]

Shipping Conditions

[redacted] -78 [redacted]

Storage Conditions

[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility

[redacted] (PCR) [redacted]

[redacted]

[redacted]-2 | 300331

[redacted] HLA	**A***: '02:01:01, '24:02:01 **B***: '13:02:01, '44:27:01 **C***: '06:02:01, '07:04:01 **DRB1***: '11:04:01, '12:01:01 **DQA1***: '05:05:01 **DQB1***: '03:01:01 **DPB1***: '02:01:02, '04:01:01 **E**: '01:01:01, '01:03:01