Product sheet

[redacted] GM12878 GM12878 | 305439

[redacted]

Description	[redacted] GM12878 [redacted] (EBV). [redacted] GM12878 [redacted]
Organism	[redacted]
Tissue	[redacted]
Synonyms	GM-1287878

[redacted]

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

[redacted]

Citation	GM12878 ([redacted] 305439)
Biosafety level	2
NCBI_TaxID	9606
CellosaurusAccession	CVCL_7526

[redacted]

Viruses	[redacted]: [redacted] (EBV)

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Mutational profile	[redacted]: CYP2C19, p.Pro227Pro (c.681G>A)

[redacted]

Culture Medium	RPMI 1640 [redacted] 2.0 [redacted] 2.0 [redacted]/[redacted] NaHCO3 ([redacted] 820700a [redacted])
Supplements	[redacted] 15% [redacted] FBS
Subculturing	[redacted] 5 × 10[5] [redacted] 5 × 10[6] [redacted] 5 × 10
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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]

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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]