

GM12878 | 305439

Description	GM12878	-	EBV	DNA	ENCODE	Tier 1
	B			GM12878		ChIP-seq
	GM12878		NGS	CRISPR/Cas9		GM12878

Organism

Tissue

Synonyms GM-12878

Age

Gender

Morphology

Growth properties

Citation	GM12878 Cytion 305439
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Biosafety level 2

NCBI_TaxID	9606
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CellSaurusAccession CVCL_7526

Viruses	-	EBV
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Mutational profile CYP2C19 p.Pro227Pro (c.681G>A)

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 15% FBS

Subculturing ⁵ / 5 × 10⁵ 3 × 10⁵ 1 × 10⁶ /

Post-Thaw Recovery 24

Freeze medium FBS + 10% DMSO 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

Shipping Conditions -78 °C

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**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR