

GM12878 | 305439

Description	GM12878	EBV	DNA	ENCODE	Tier1
	B		GM12878		ChIP-seq
	GM12878	NGS		CRISPR/Cas9	GM1

Organism

Tissue

Synonyms GM-12878

Age

Gender

Morphology

Growth properties

Citation GM12878 (Cytion 305439)

Biosafety level 2

NCBI_TaxID 9606

CellosaurusAccession CVCL_7526

Viruses EBV

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Mutational profile CYP2C19, p.Pro227Pro (c.681G>A)

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO₃ Cytion article number 820700a

Supplements 15% FBS

Subculturing ⁶ /ml 5×10⁵ /ml 3×10⁵ 1×10

Post-Thaw Recovery 24

Freeze medium FBS 10 DMSO

CM-1

Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

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Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR