Product sheet

KU812 | 305306

Description	KU812 CML KU812 CARPA C3a C5a KU812
Organism	
Tissue	
Disease	BCR-ABL1
Synonyms	Ku812 KU-812 KU.812 KU 812

Age	38
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	KU812 Cytion 305306
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0379

KU812 | 305306

Antigen expression	CD3 ANPEP CD13
Mutational profile	TP53 p.Lys132Arg (c.395A>G) BCR-ABL BCR 14 ABL1 2 b3a2
Karyotype	Ph1

Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10% FBS 2.5 g/L 10 mM HEPES
Subculturing	15 PBS T25 3-5 T75 5-10 Accutase T25 1–2 T75
Seeding density	3×10^5 /
Fluid renewal	2 3
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

KU812 | 305306

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% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR