

XXXXX RJ2.2.5 | 300360

Description	NCBI RefSeq NM_018769.11 的 mRNA 序列。该序列包含 Raji 细胞系中表达的完整编码区，并带有 5' 和 3' UTR。
Organism	人
Tissue	淋巴细胞
Disease	淋巴瘤、白血病
Applications	用于研究 B 细胞分化、增殖和存活；作为基因表达分析（如 RT-PCR）的模板；用于 HLA 分型。
Synonyms	Rj2.2.5, RJ-2.2.5, RJ 2.2.5, RJ2.25, Raji 2.2.5

XXXXXXXXXXXX

Age	11 男男女女
Gender	男男女女
Ethnicity	汉族汉族, 汉族汉族
Morphology	男男女女 男男女女
Cell type	男男女女男男女女 B
Growth properties	男男女女

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Citation	RJ2.2.5 (Cytion 300360)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_3414

~~XXXXXXXXXX XIXX-XXXXXXXXXXXXXXXXXXXX~~

Product sheet

XXXXX RJ2.2.5 | 300360

Antigen expression CD10+, CD19+

Karyotype 46, XXXXXXXXXXXXXXX

XXXXXXXX

Culture Medium RPMI 1640, w: 2.0 mM XXXXXXXX XXXX, w: 2.0 g/L NaHCO3 (XXXXX XXXXXXXX XXX Cytion 820700a)

Supplements XXXX XXXXXXX 10% FBS

Subculturing XXXX XX XXXXXXXX⁵XXXXX/XXXX⁵XXXXX⁶XXXXX/XXXXX XXXX XXXXXXXX XXXXXXXX XXXX 5 x 10

Seeding density 3 x 10⁵ XXXXX/XX'

Fluid renewal XXXXXXX XXXXXXX

Post-Thaw Recovery XXXXX (48 XXXXX)

Freeze medium XXXXXXX XXXXXXX XXXXXXX, XXX XXXXXXX XXXXXXX XXXXXXX XXXX (XXXXX FBS) + 10% DMSO XXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXXX, XXX C

Cell Culture Media RJ2.2.5 | 300360

**Thawing and
Culturing Cells**

1. Thaw the vial quickly in a water bath at 37°C, and transfer the cells to a pre-warmed medium.
2. Dilute the cells into a pre-warmed medium at 150°C and transfer the cells to a pre-warmed medium.
3. Seed the cells into a pre-warmed medium at 37°C and transfer the cells to a pre-warmed medium.
4. Seed the cells into a pre-warmed medium at 70% and transfer the cells to a pre-warmed medium.
5. Seed the cells into a pre-warmed medium at 15 x 10⁶ and transfer the cells to a pre-warmed medium.
6. Seed the cells into a pre-warmed medium at 300 x g and transfer the cells to a pre-warmed medium.
7. Seed the cells into a pre-warmed medium at 10 x 10⁶ and transfer the cells to a pre-warmed medium.
8. Seed the cells into a pre-warmed medium at 10 x 10⁶ and transfer the cells to a pre-warmed medium.

**Incubation
Atmosphere**

37°C, 5% CO₂, humidified air

Flask Coating

Yes

**Freezing
Procedure**

Freeze the cells in a pre-warmed medium at -78°C and transfer the cells to a pre-warmed medium.

**Shipping
Conditions**

Ship the cells in a pre-warmed medium at -78°C and transfer the cells to a pre-warmed medium.

**Storage
Conditions**

Store the cells in a pre-warmed medium at -150°C for 196 hours and transfer the cells to a pre-warmed medium.

Cell Culture Media

Sterility

The media is sterile and free of mycoplasmas. PCR and other methods can be used to detect mycoplasmas. The media is sterile and free of mycoplasmas. The media is sterile and free of mycoplasmas.

XXXXX RJ2.2.5 | 300360

XXXXXX STR

Amelogenin: x,y
CSF1PO: 10,12
D13S317: 13,13
D16S539: 8,11
D5S818: 10,1
D7S820: 10,1
TH01: 6,7
TPOX: 8,13
vWA: 16,19
D3S1358: 15,16
D21S11: 28,31
D18S51: 17
Penta E: 5,13
Penta D: 3,2,9
D8S1179: 14,15
FGA: 19,27

XXXXXX HLA

A*: 03:01:01
B*: 15:10:01
C*: '03:04:02, '04:01:01
DRB1*: '03:01:01, '10:01:01
DQA1*: '01:05:01, '05:01:01
DQB1*: '02:01:01, '05:01:01
DPB1*: 01:01:01
E: 01:01:01