

| 302007

Description

3 . IgM B , ,
RAMOS . B (BCR) , , B
B B . RAMOS
- EBV .
, B B , , .

Organism

Tissue

Disease

Applications B , , , , HLA

Synonyms , 1, RA 1, RA.1, Ra #1, Ra No. 1, (RA1), -RA1, (RA 1), (RA)

Age 3

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation (302007)

| 302007

Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0597
Antigen expression	CD10+, CD19+
Karyotype	46,
Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Subculturing	. 5 x 10 ⁵ /ml , 3 x 10 ⁵ ~ 1 x 10 ⁶ /ml .
Seeding density	3 x 10 ⁵ /mL
Fluid renewal	2
Freeze medium	(FBS)+ 10% DMSO , CM-1(Cytion 800100)

| 302007

Thawing and Culturing Cells									
1.									
2.		-150°C						3	
3.			37°C					40~60	
4.					70%				
5.			8ml			15ml			
6.		300 x g	3						
7.			10ml				T25		T25
8.									

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR

| 302007

STR

CSF1PO: 10, 11
D13S317: 12, 13, 14
D16S539: 10,13
D5S818: 7,12
D7S820: 11
TH01: 7,9,3
TPOX: 8, 9
vWA: 15, 16
D3S1358: 14, 15
D21S11: 30
D18S51: 14, 15
Penta E: 6,21
Penta D: 10,13
D8S1179: 13
FGA: 20,24
D2S1338: 20,23

HLA

A*: '03:01:01
B*: '44:160Q, '01.02.1900 03:01
C*: '16:01:01
DRB1*: '07:01:01
DQA1*: '02:01:01
DQB1*: '02:02:01
DPB1*: '04:01:01, '104:01:01
E: '01:03:02