

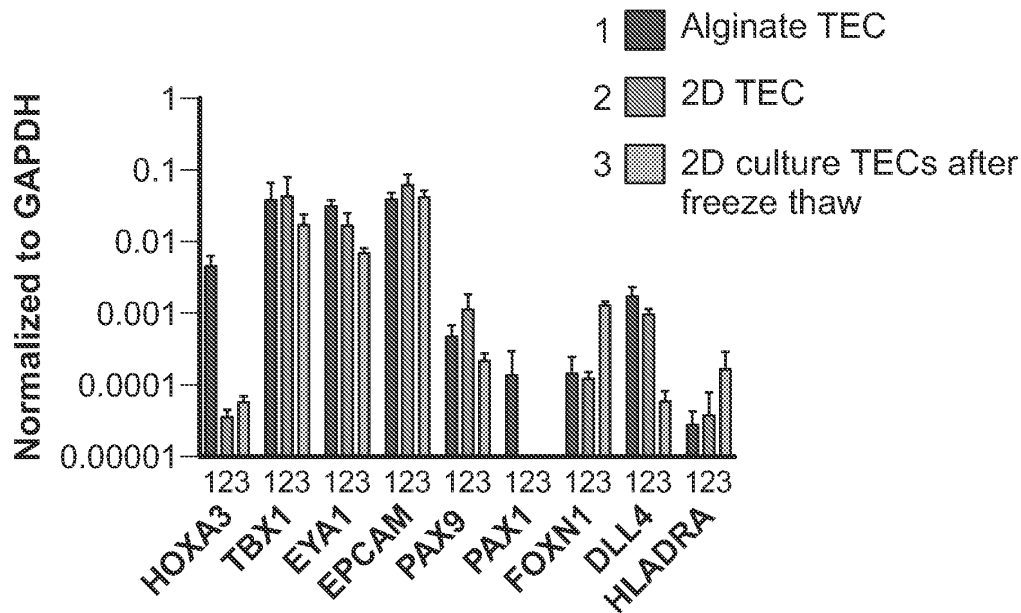


FIG. 1

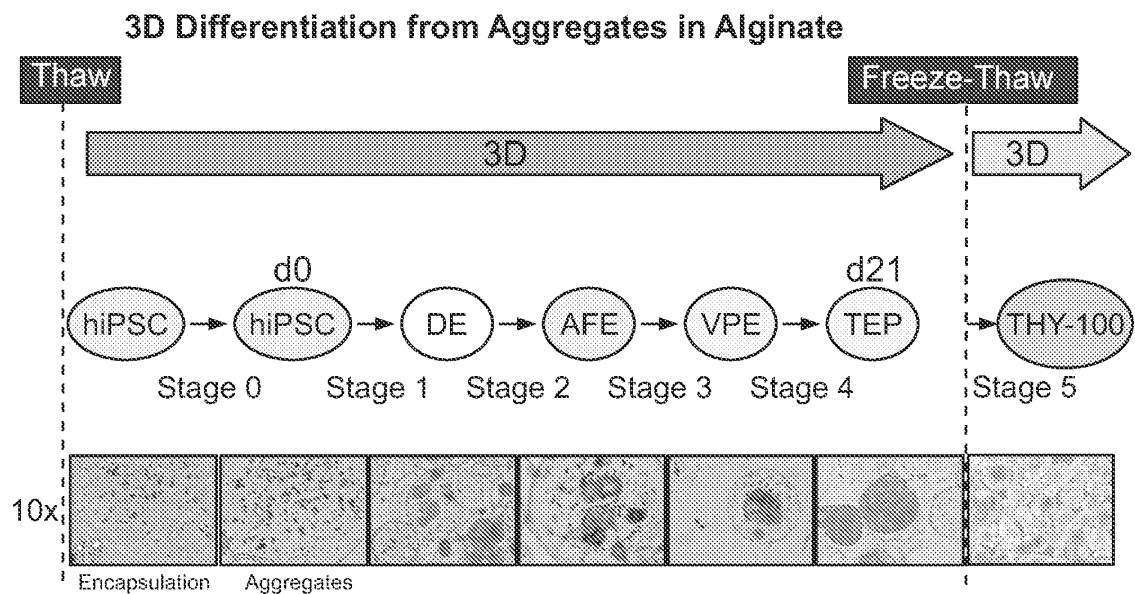


FIG. 2A

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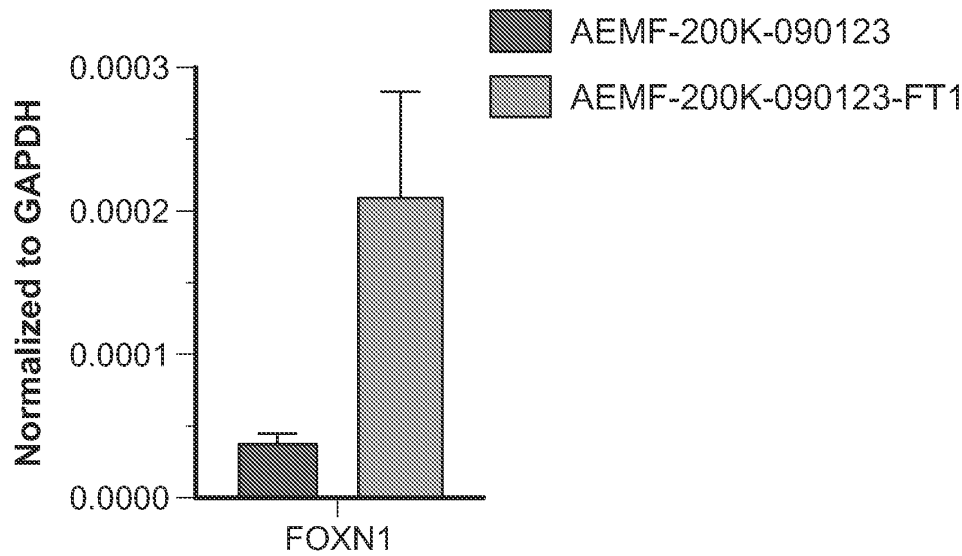
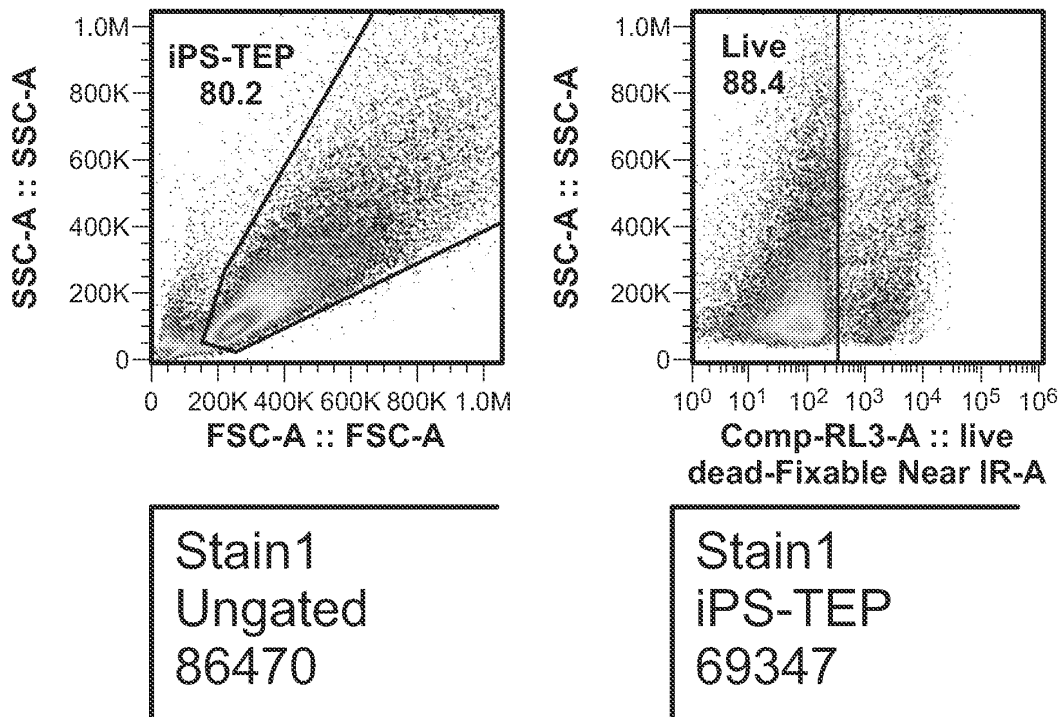
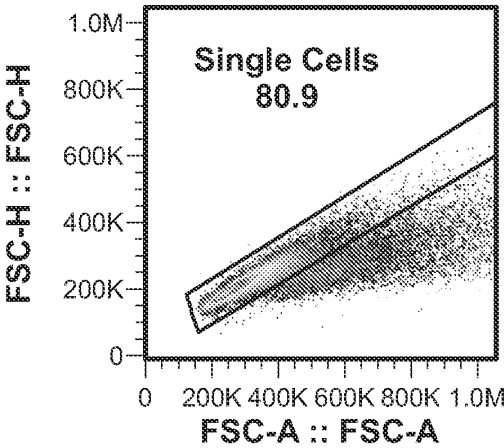


FIG. 2B

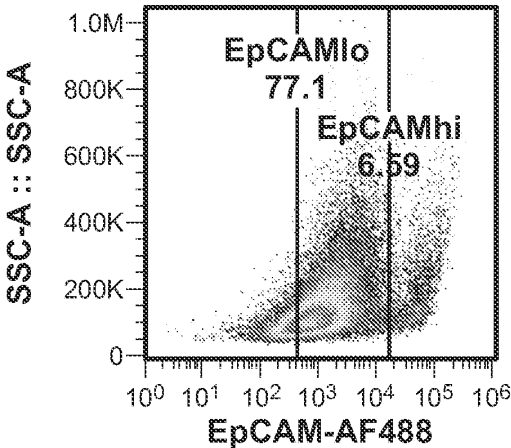


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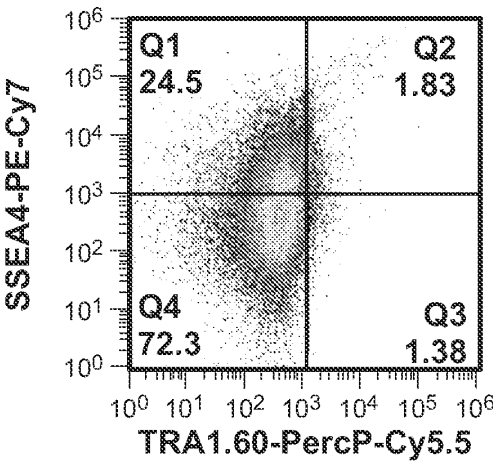
Stain1
Live
61285

FIG. 3C



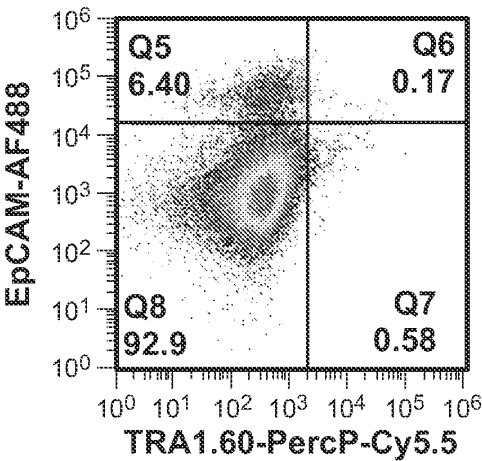
Stain1
Single Cells
49586

FIG. 3D



Stain1
Single Cells
49586

FIG. 3E



Stain1
Single Cells
49586

FIG. 3F

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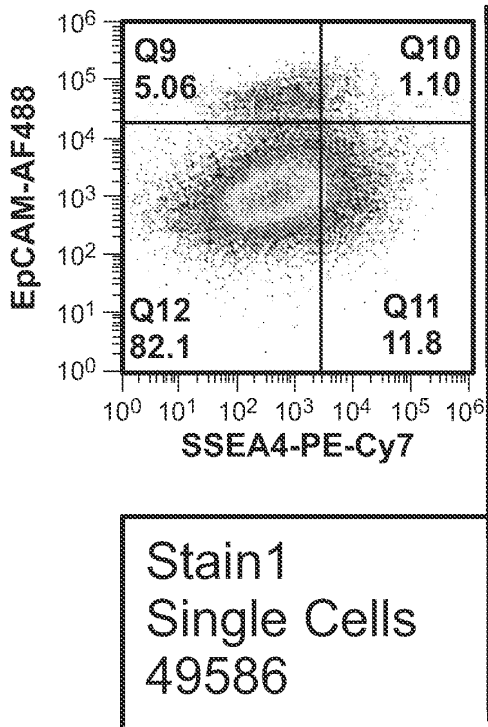


FIG. 3G

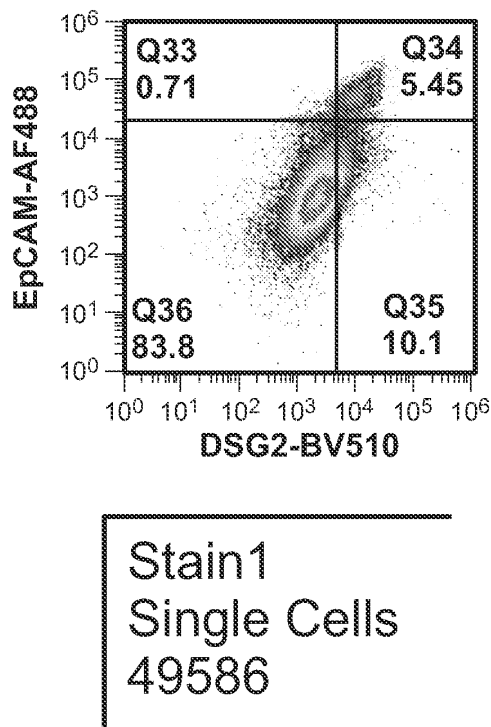


FIG. 3H

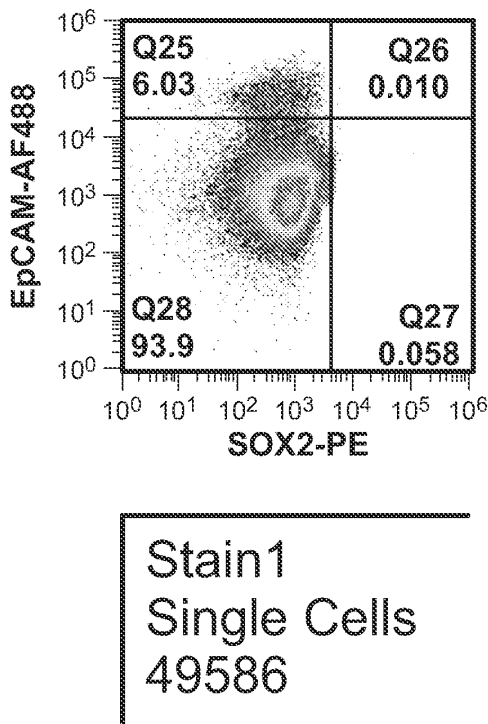


FIG. 3I

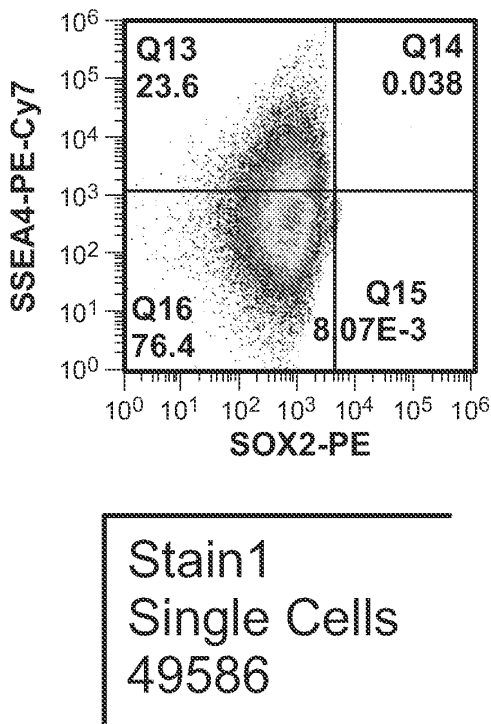
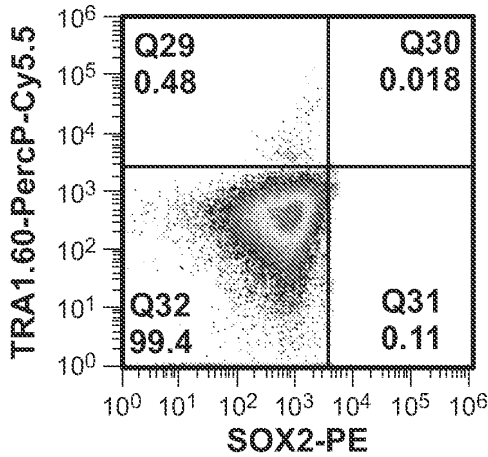


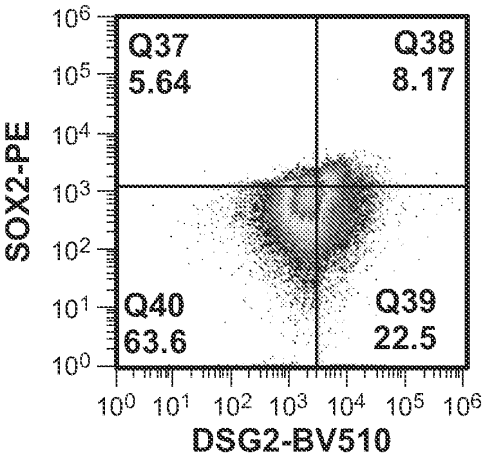
FIG. 3J

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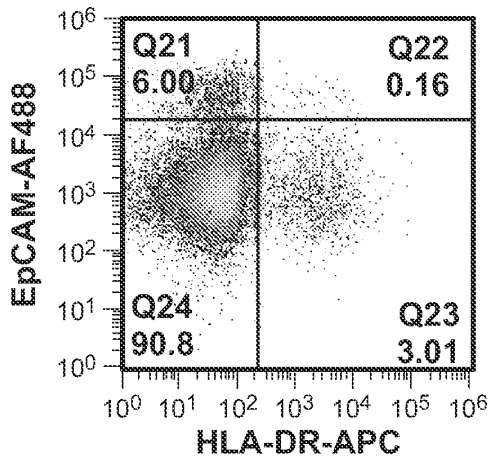
Stain1
Single Cells
49586

FIG. 3K



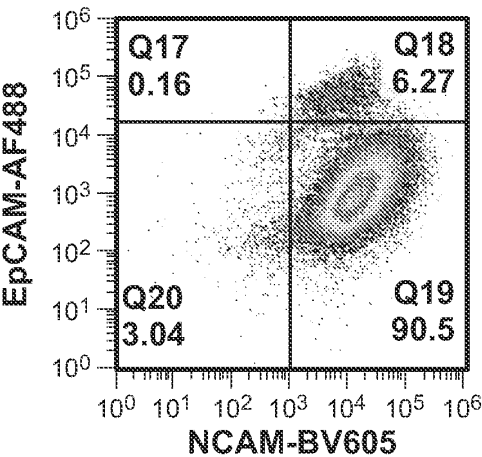
Stain1
Single Cells
49586

FIG. 3L



Stain1
Single Cells
49586

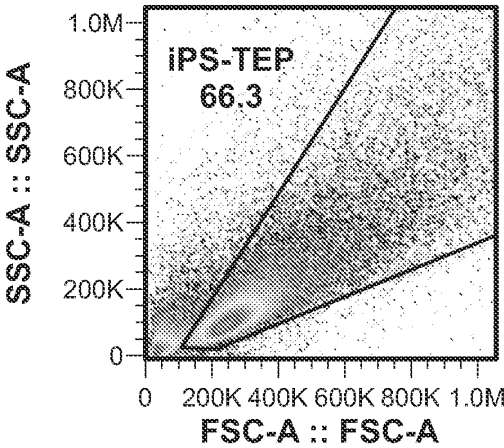
FIG. 3M



Stain1
Single Cells
49586

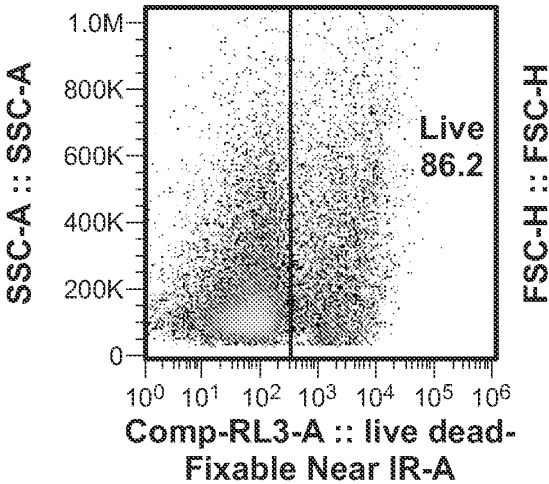
FIG. 3N

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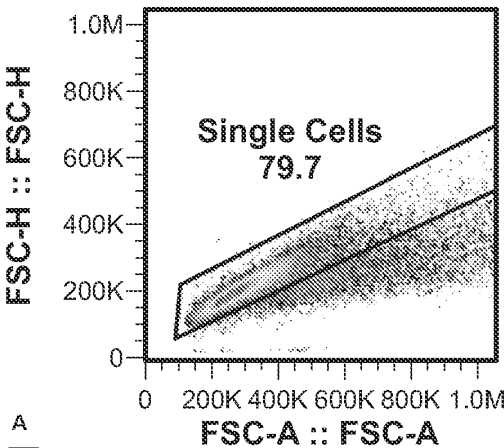
Stain 2
Ungated
69417

FIG. 4A



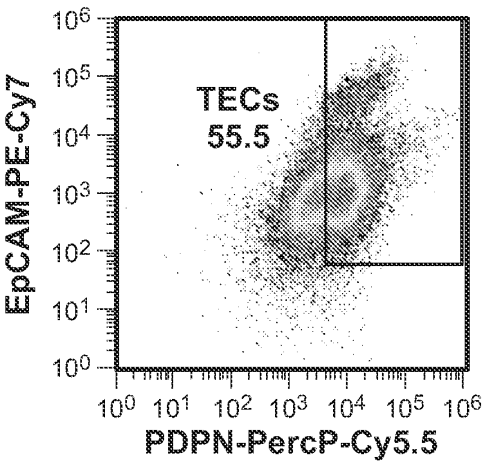
Stain 2
iPS-TEP
46033

FIG. 4B



Stain 2
Live
39687

FIG. 4C



Stain 2
Single Cells
31617

FIG. 4D

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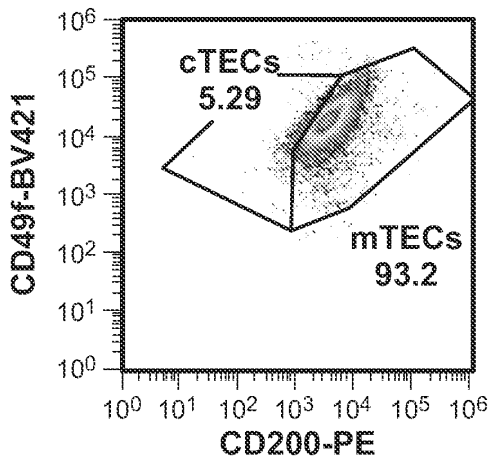
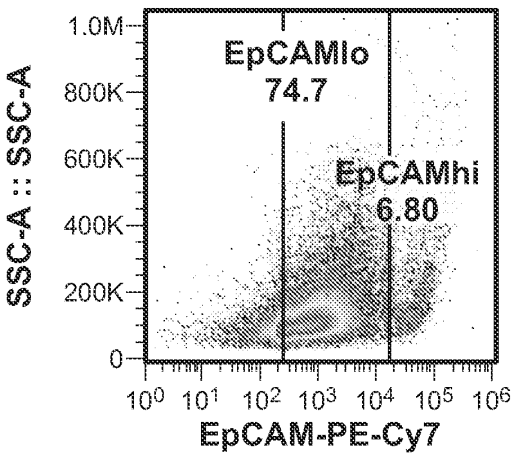
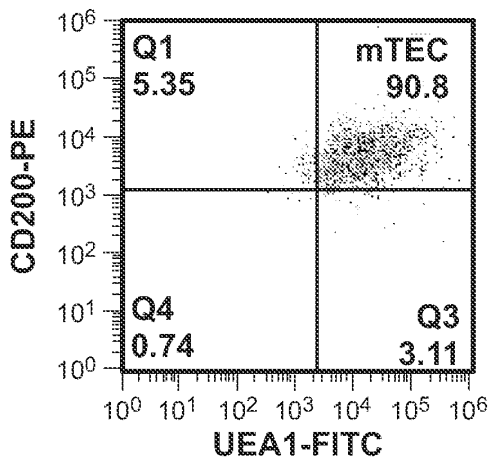


FIG. 4E



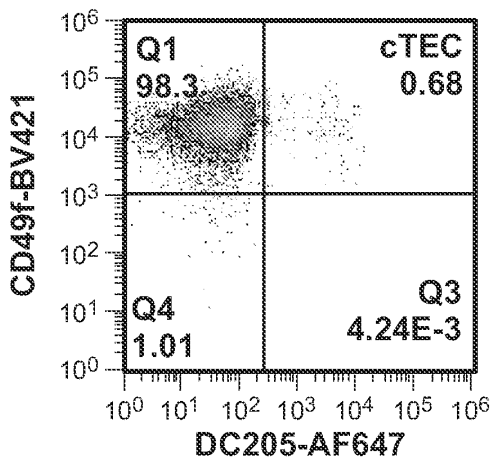
Stain 2
Single Cells
31617

FIG. 4F



Stain 2
EpCAMhi
2151

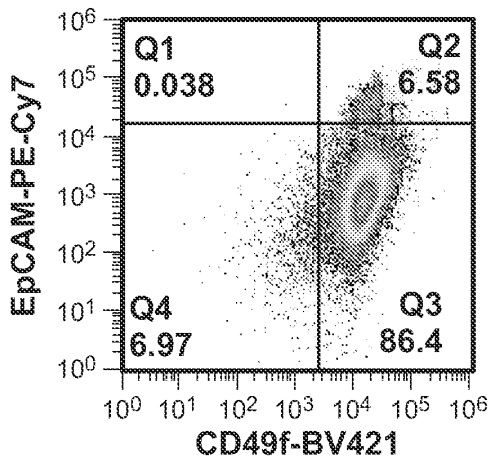
FIG. 4G



Stain 2
EpCAMlo
23610

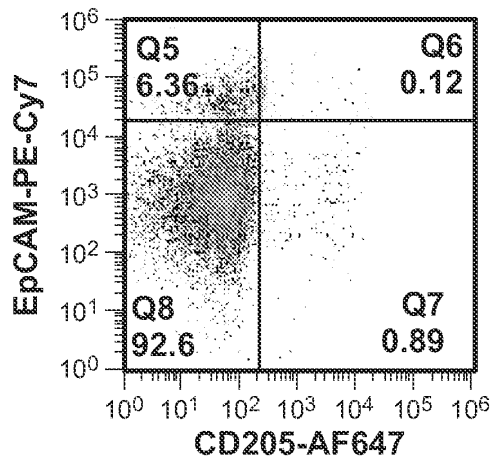
FIG. 4H

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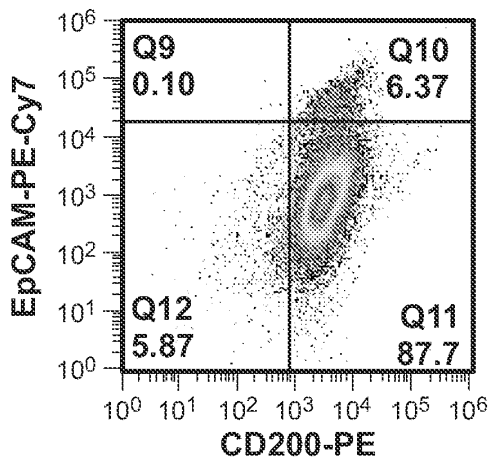
Stain 2
Single Cells
31617

FIG. 4I



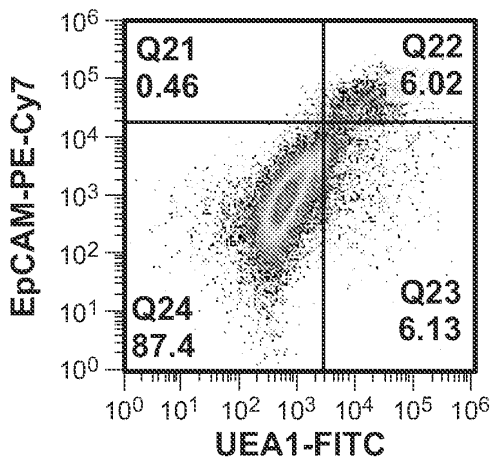
Stain 2
Single Cells
31617

FIG. 4J



Stain 2
Single Cells
31617

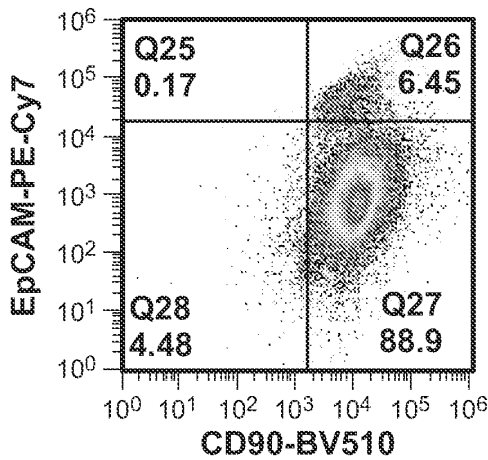
FIG. 4K



Stain 2
Single Cells
31617

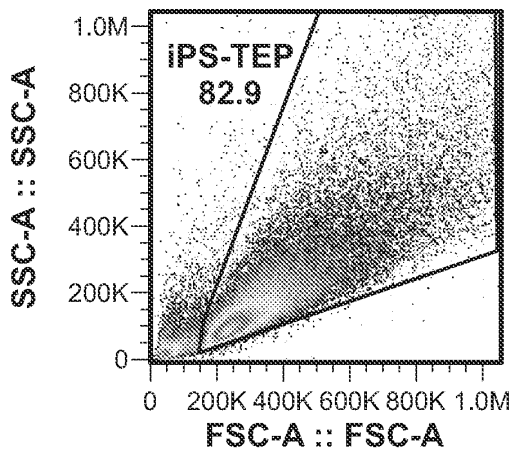
FIG. 4L

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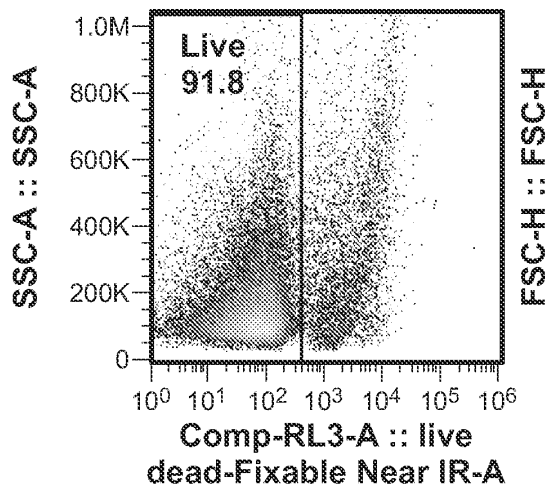
Stain 2
Single Cells
31617

FIG. 4M



Stain 3
Ungated
108020

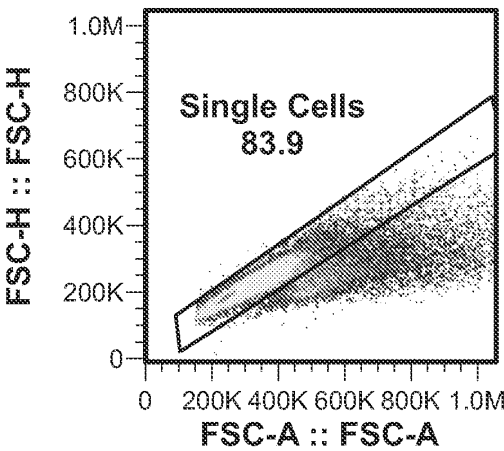
FIG. 5A



Stain 3
iPS-TEP
89560

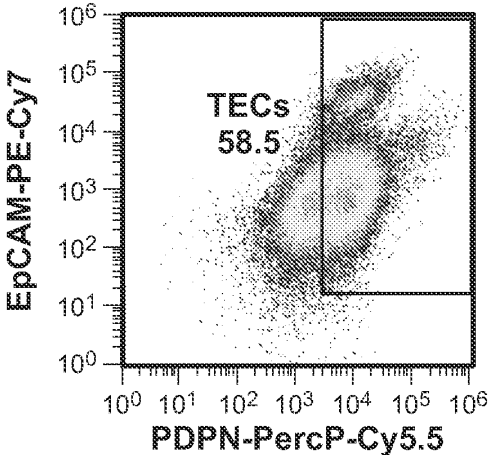
FIG. 5B

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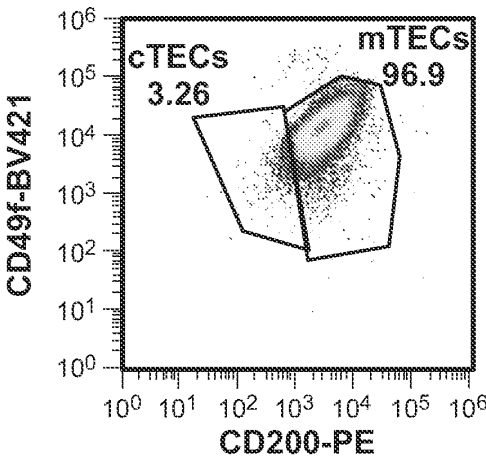
Stain 3
Live
82181

FIG. 5C



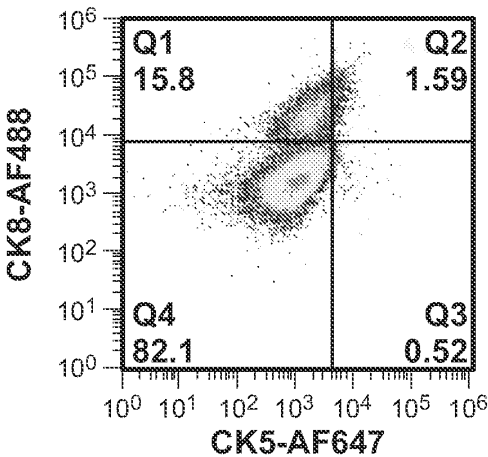
Stain 3
Single Cells
68990

FIG. 5D



Stain 3
TECs
40367

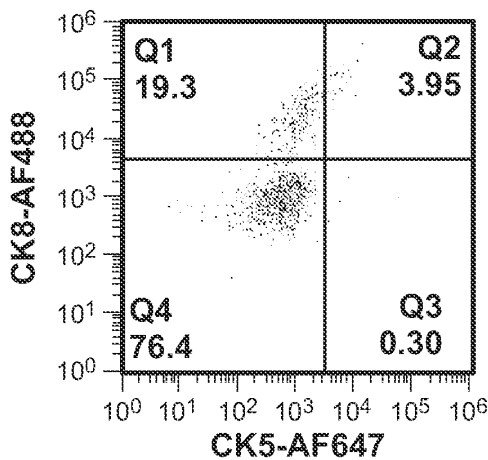
FIG. 5E



Stain 3
TECs
40367

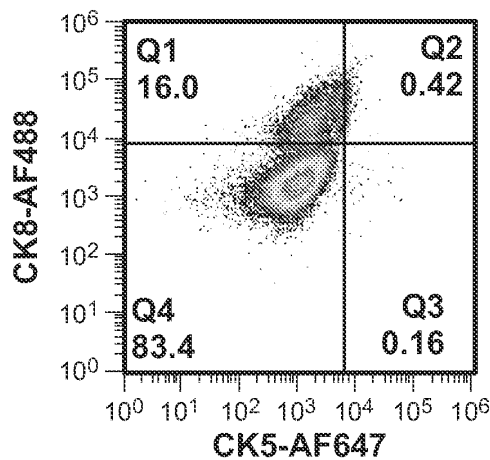
FIG. 5F

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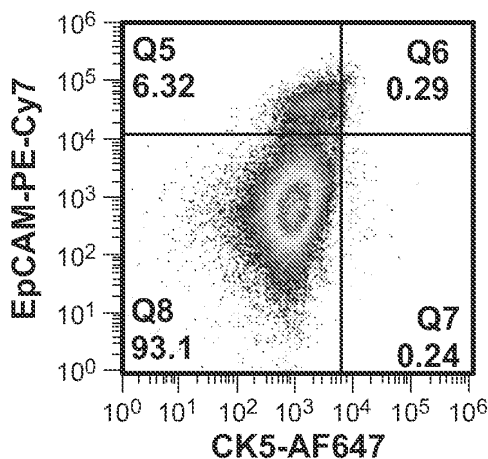
Stain 3
cTECs
1315

FIG. 5G



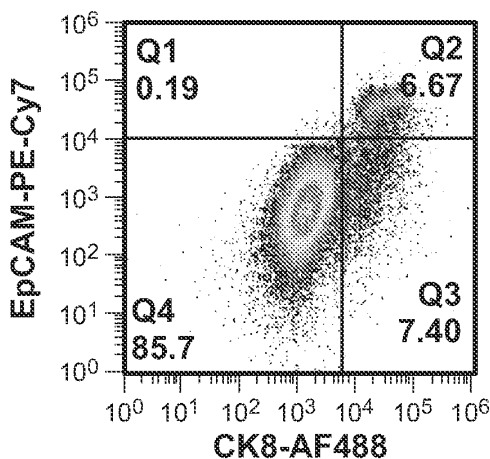
Stain 3
mTECs
39134

FIG. 5H



Stain 3
Single Cells
68990

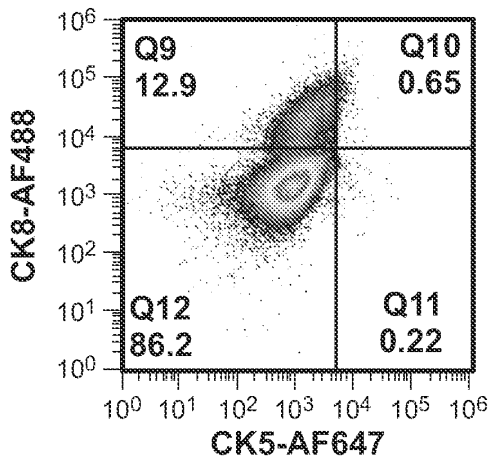
FIG. 5I



Stain 3
Single Cells
68990

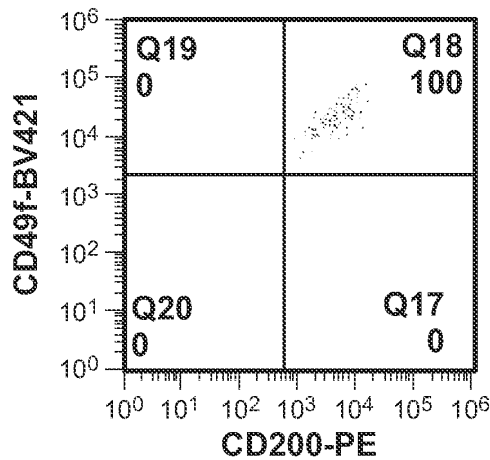
FIG. 5J

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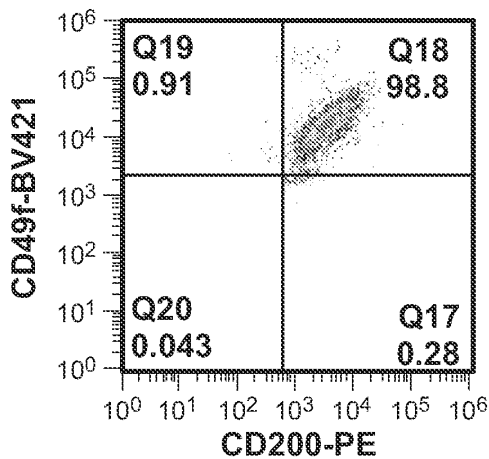
Stain 3
Single Cells
68990

FIG. 5K



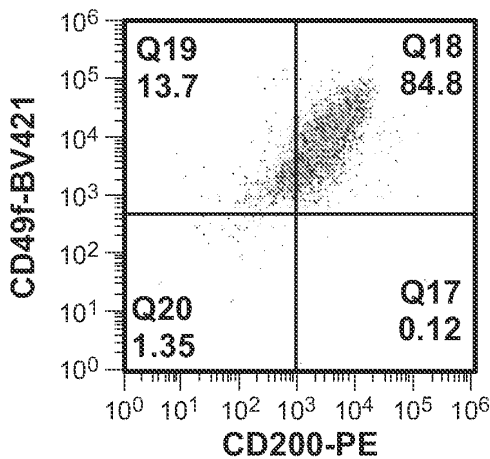
Stain 3
EpCAM+ CK8-
133

FIG. 5L



Stain 3
EpCAM+ CK8+
4605

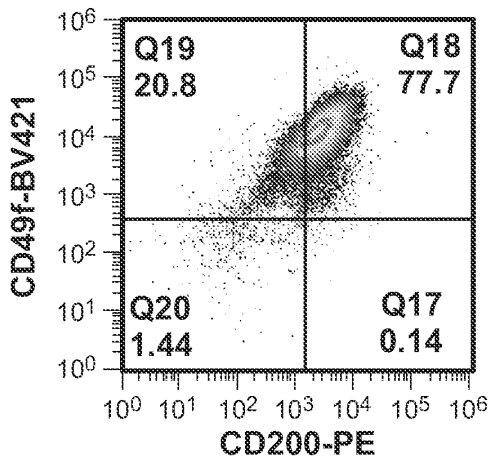
FIG. 5M



Stain 3
EpCAM- CK8+
5102

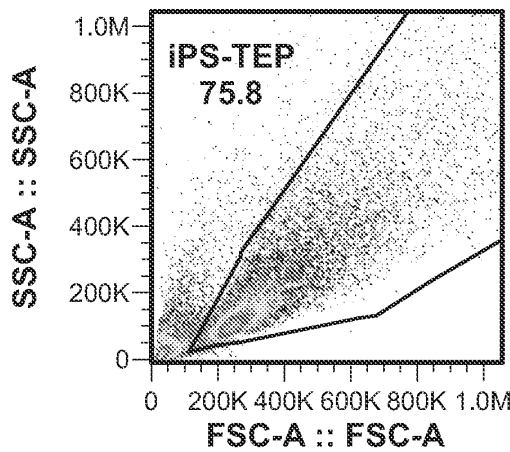
FIG. 5N

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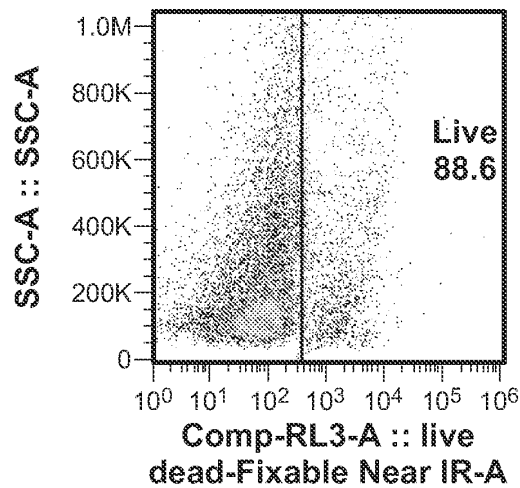
Stain 3
EpCAM- CK8-
59150

FIG. 50



Stain 4
Ungated
29398

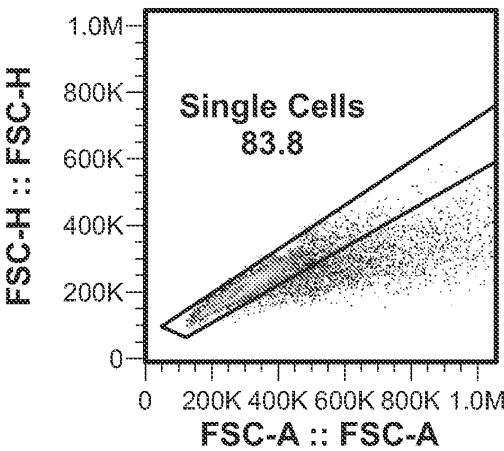
FIG. 6A



Stain 4
iPS-TEP
22280

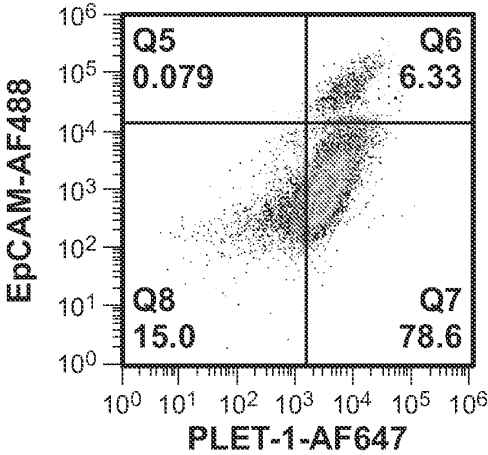
FIG. 6B

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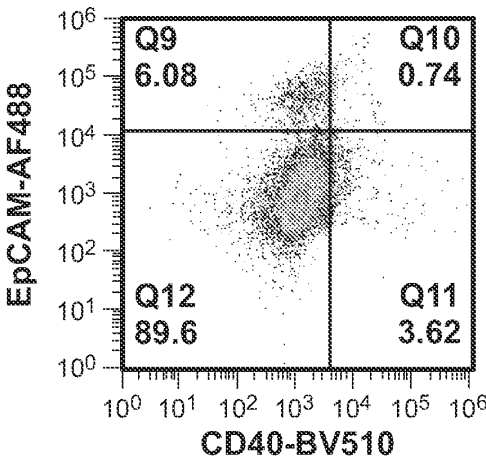
Stain 4
Live
19735

FIG. 6C



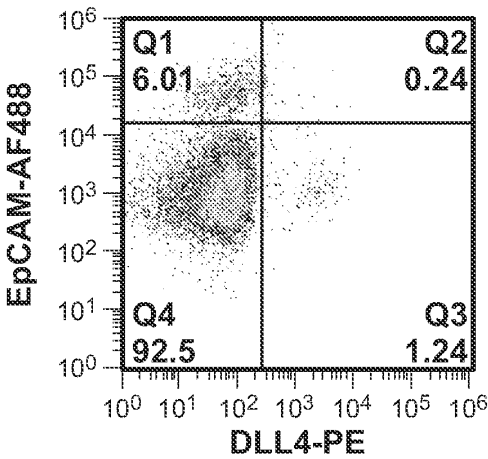
Stain 4
Single Cells
16534

FIG. 6D



Stain 4
Single Cells
16534

FIG. 6E



Stain 4
Single Cells
16534

FIG. 6F

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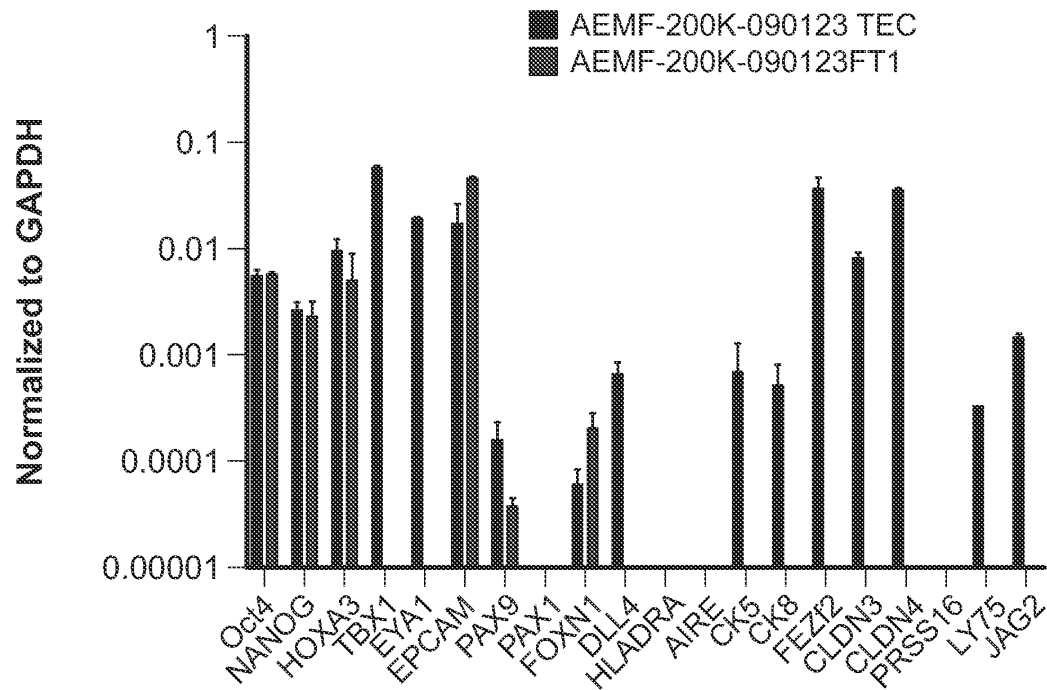


FIG. 7

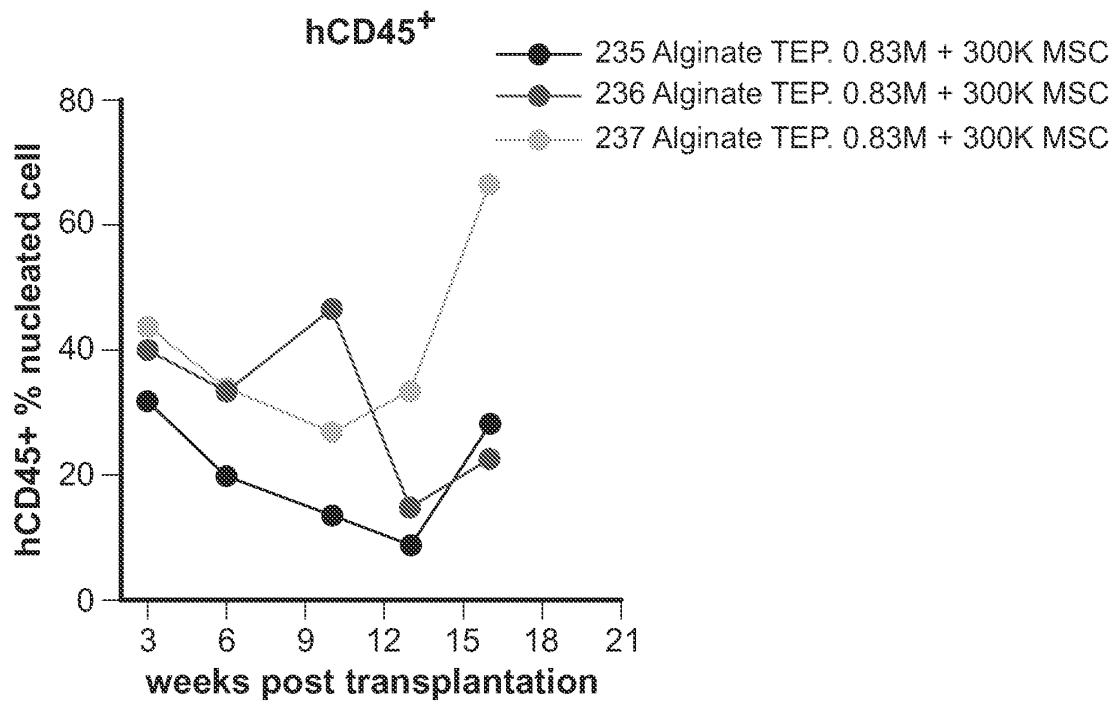


FIG. 8A

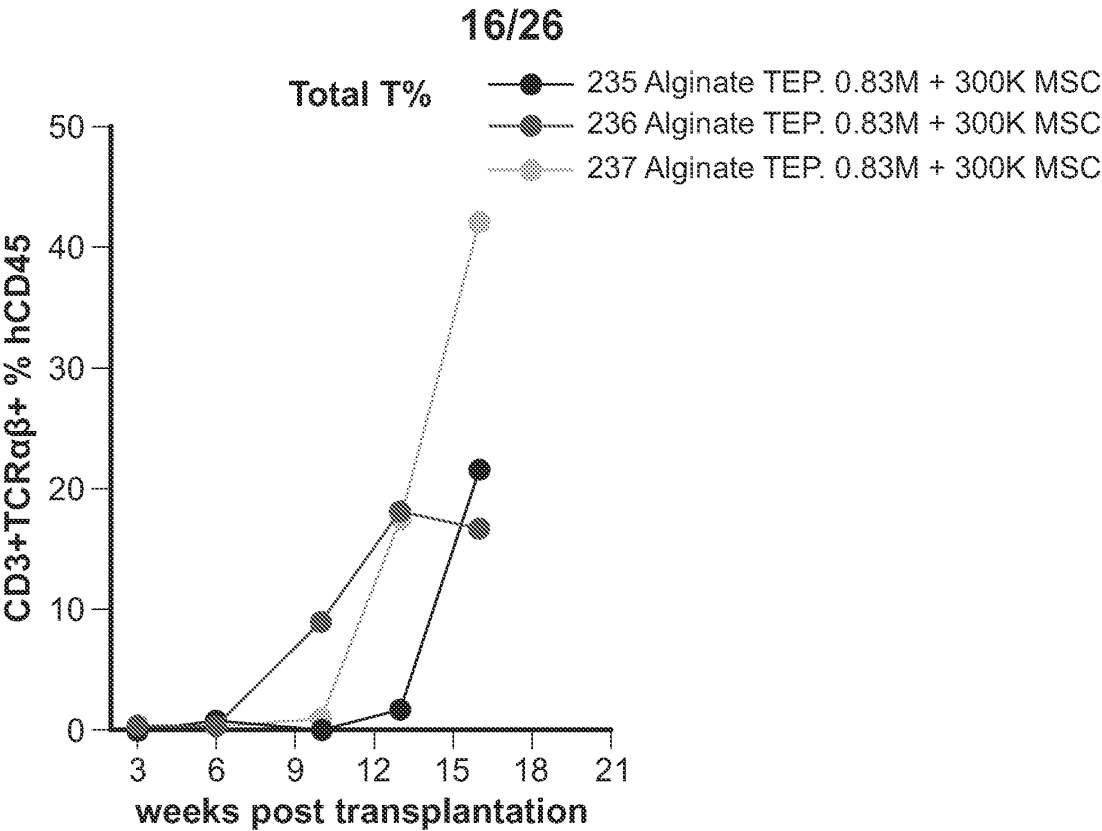


FIG. 8B

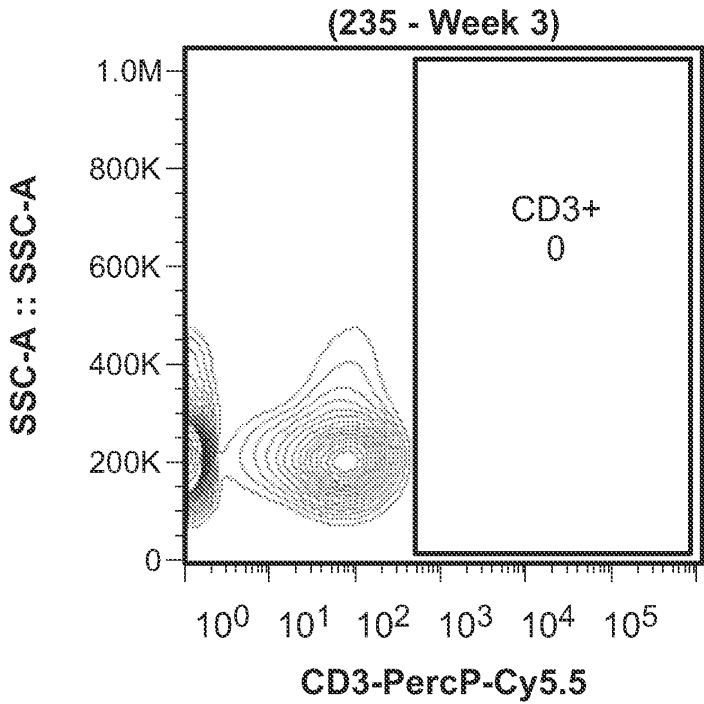


FIG. 8C

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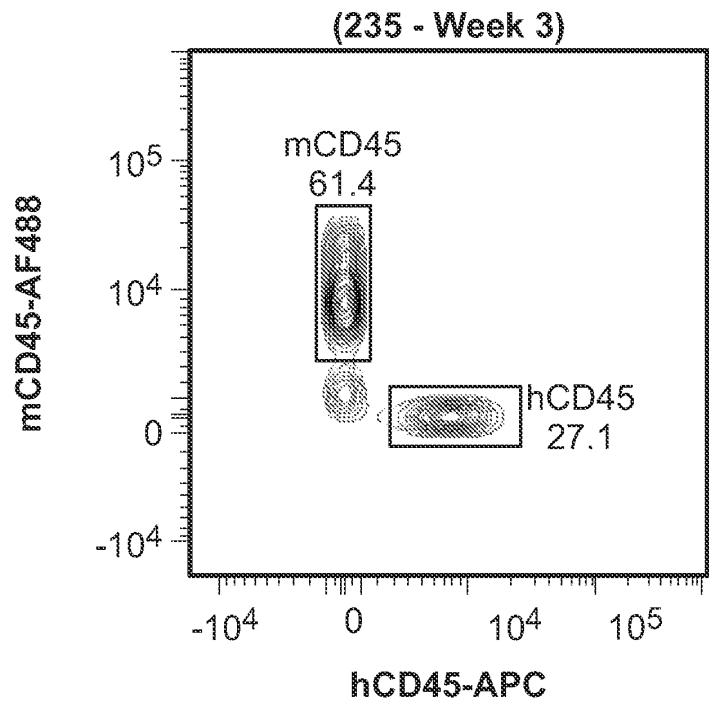


FIG. 8D

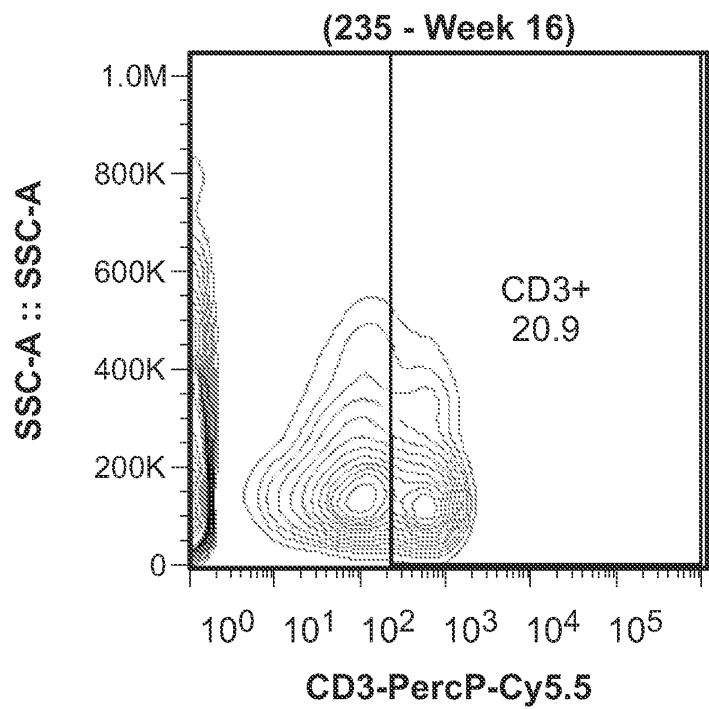


FIG. 8E

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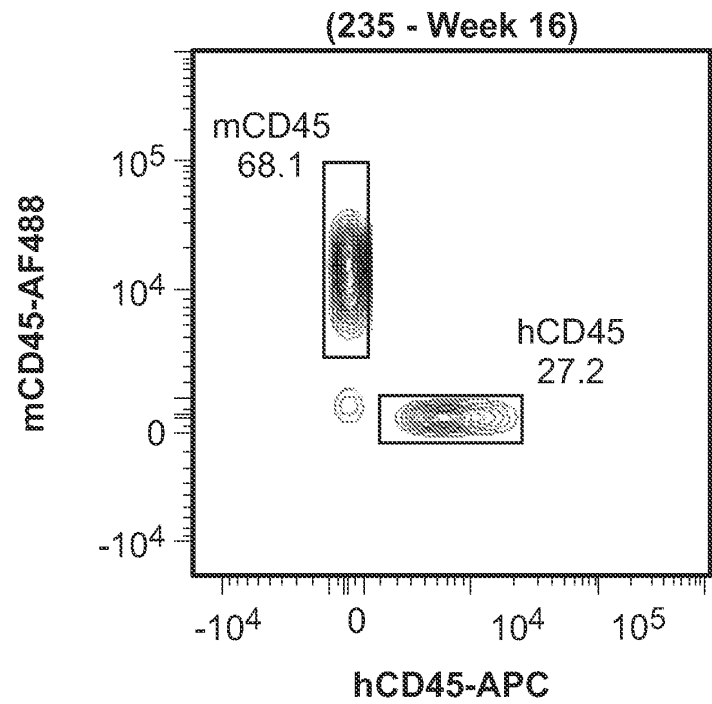


FIG. 8F

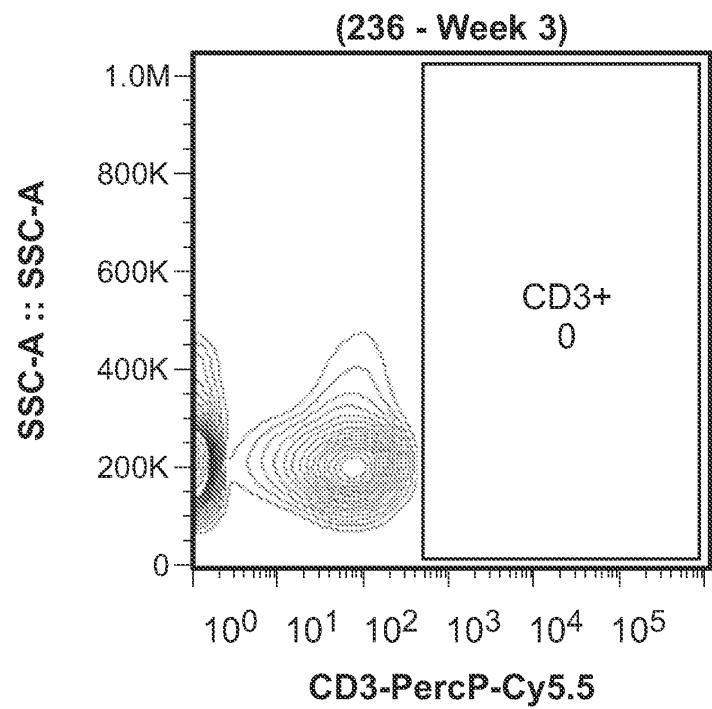


FIG. 8G

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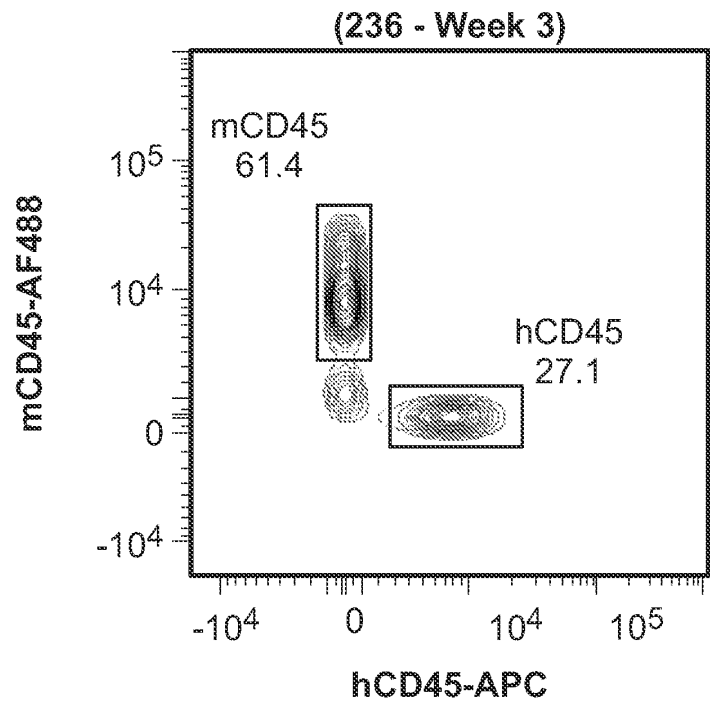


FIG. 8H

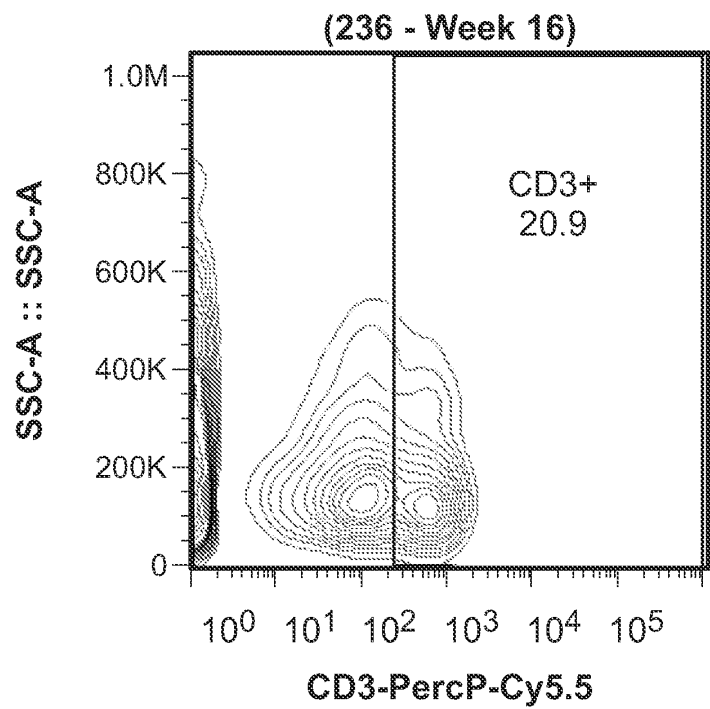


FIG. 8I

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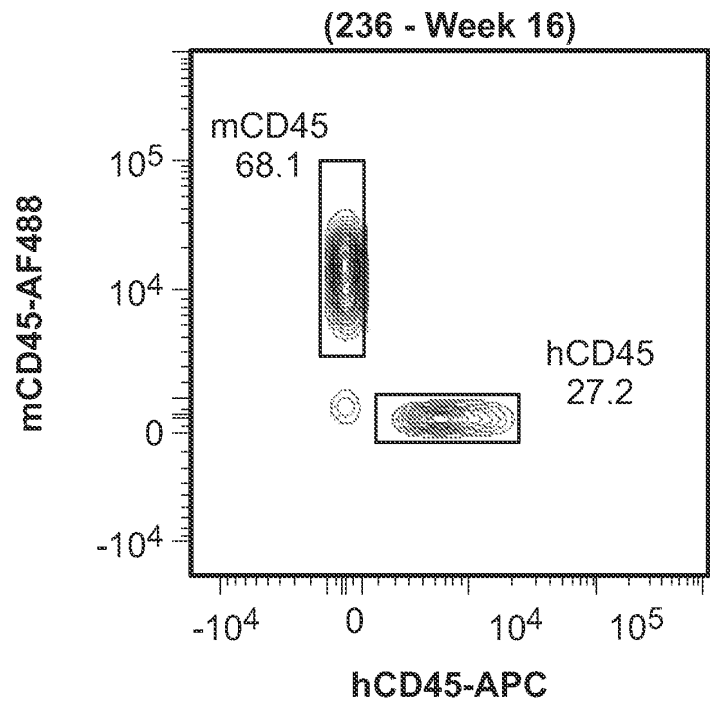


FIG. 8J

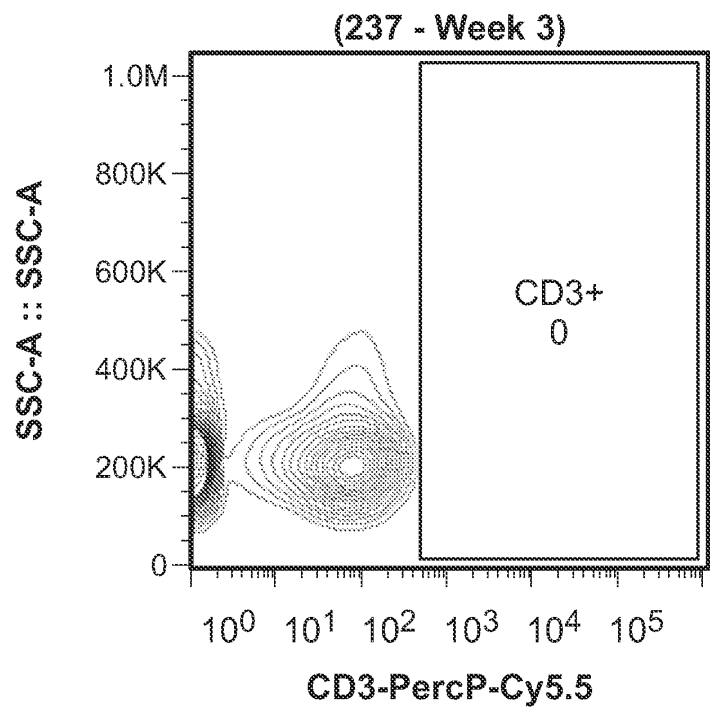


FIG. 8K

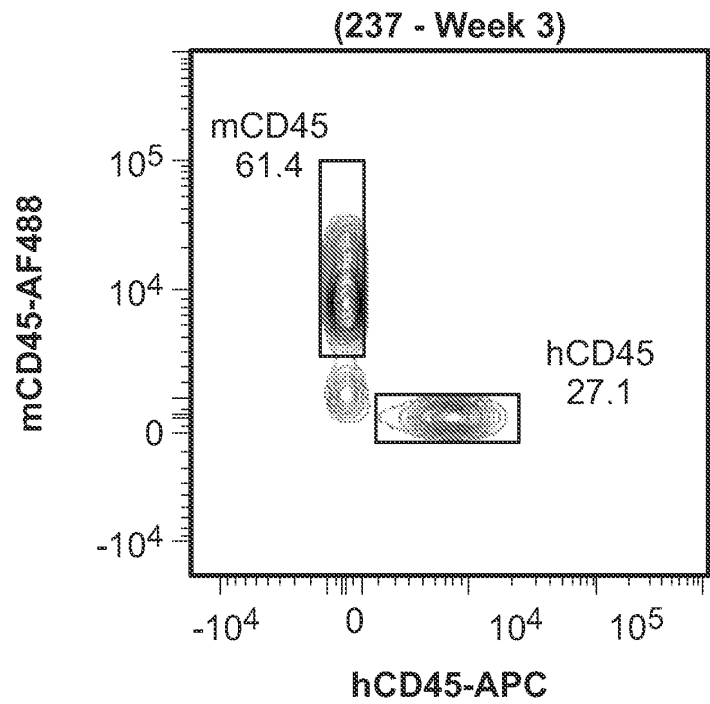


FIG. 8L

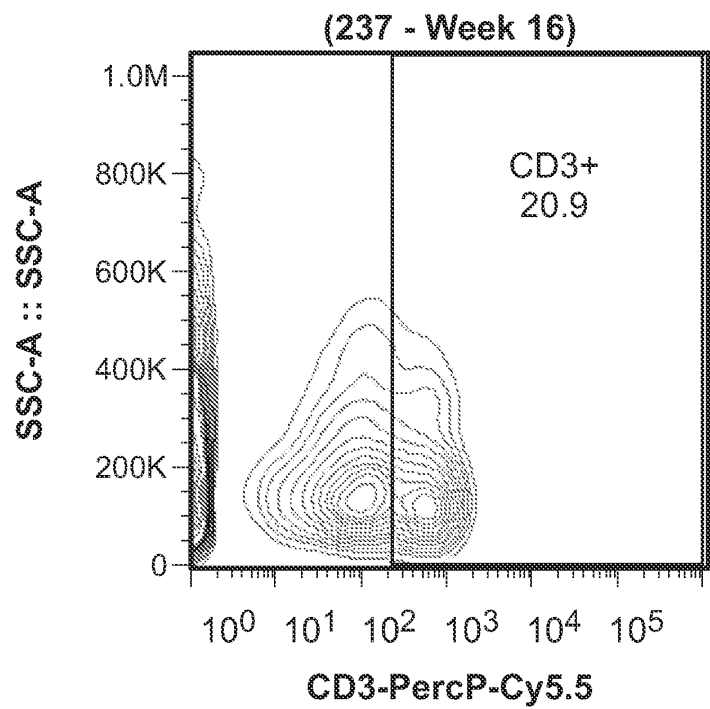


FIG. 8M

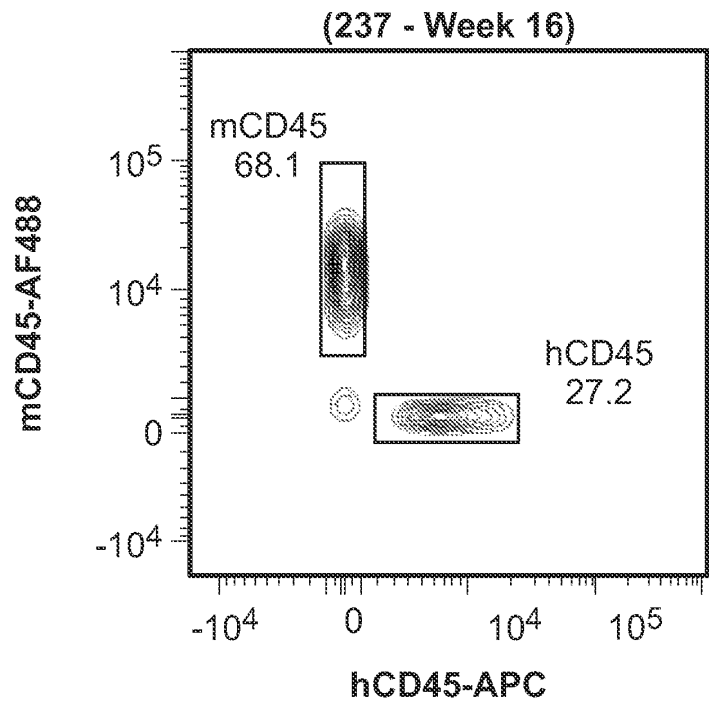


FIG. 8N

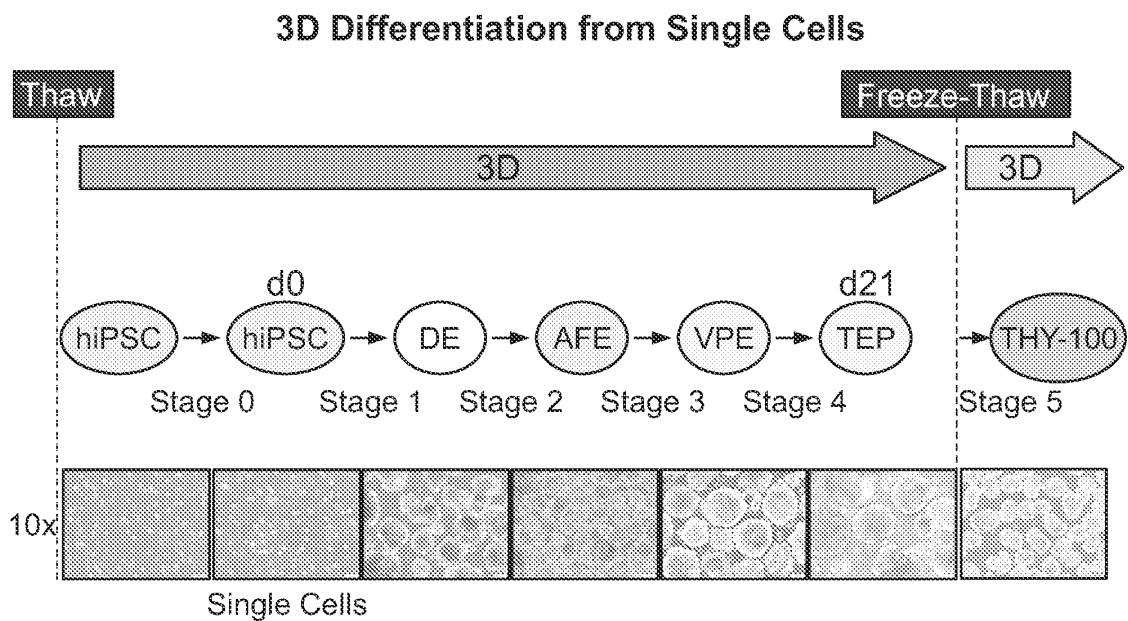


FIG. 9A

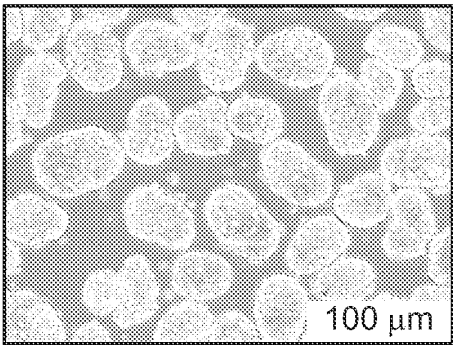


FIG. 9B

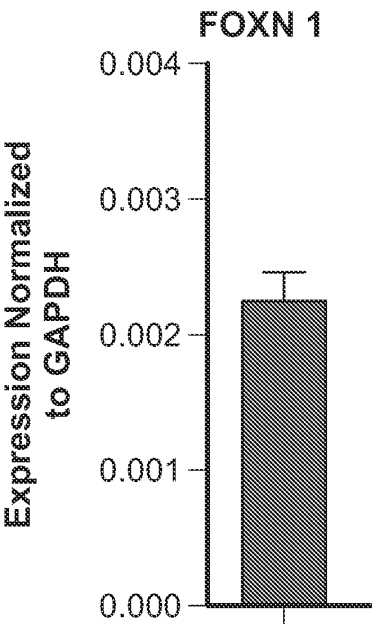


FIG. 9C

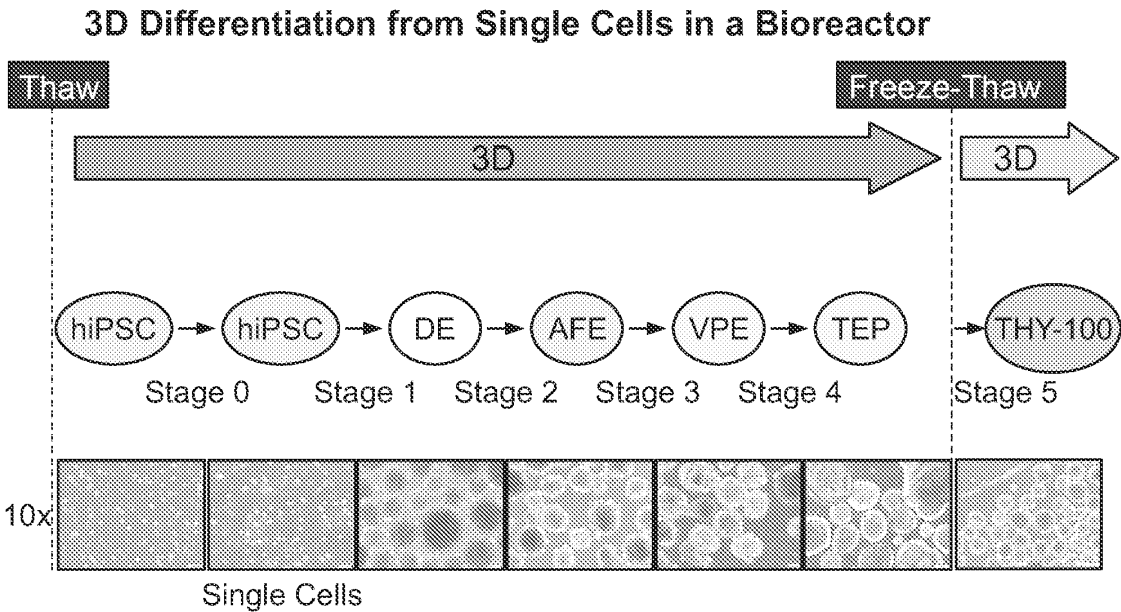


FIG. 9D

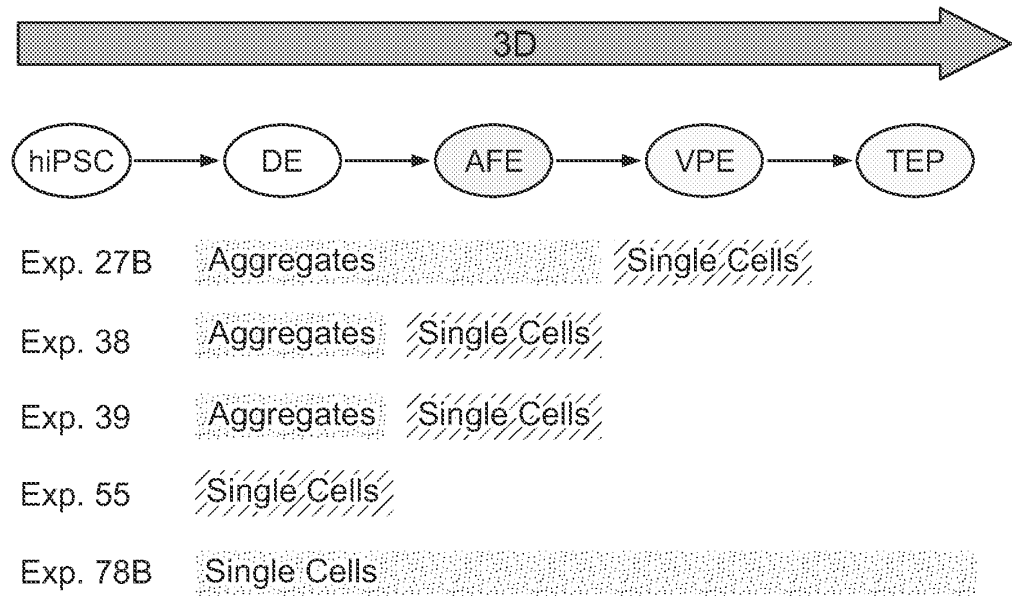
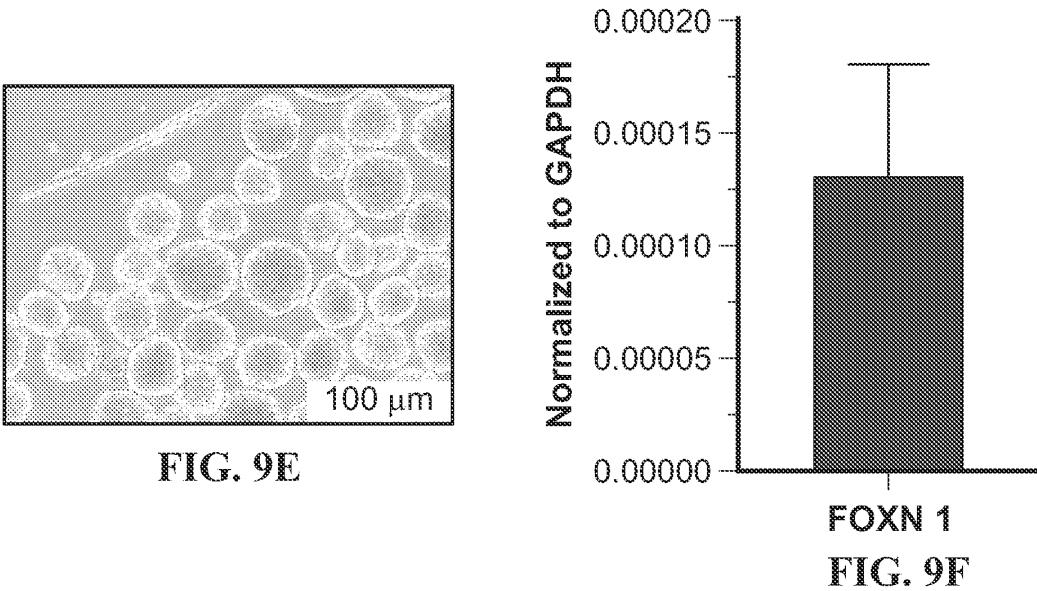


FIG. 9G

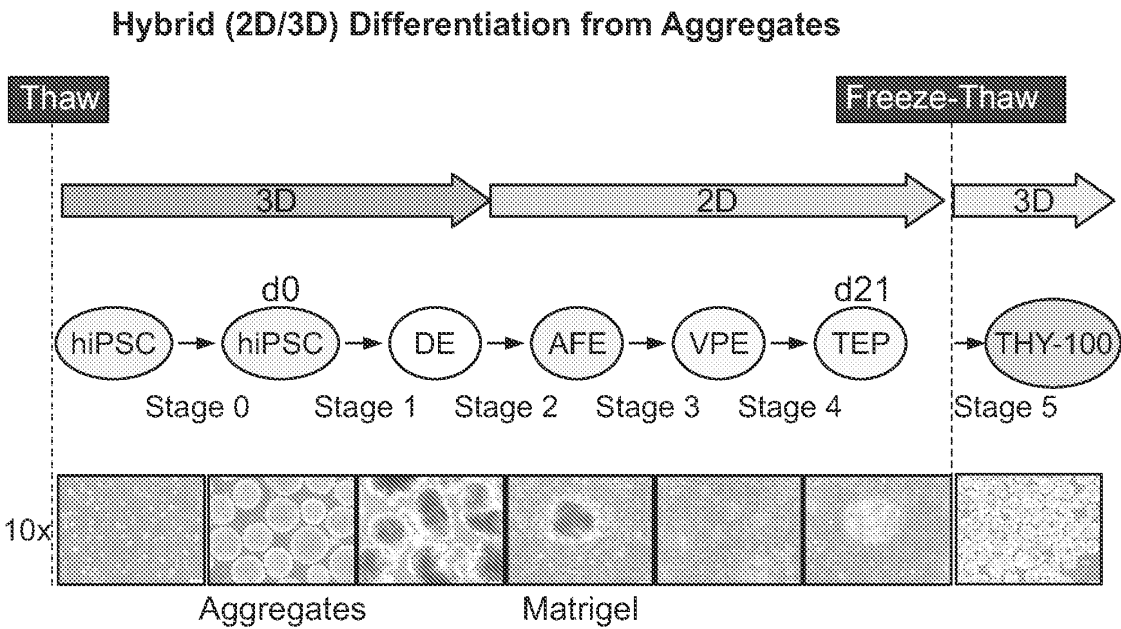


FIG. 10A

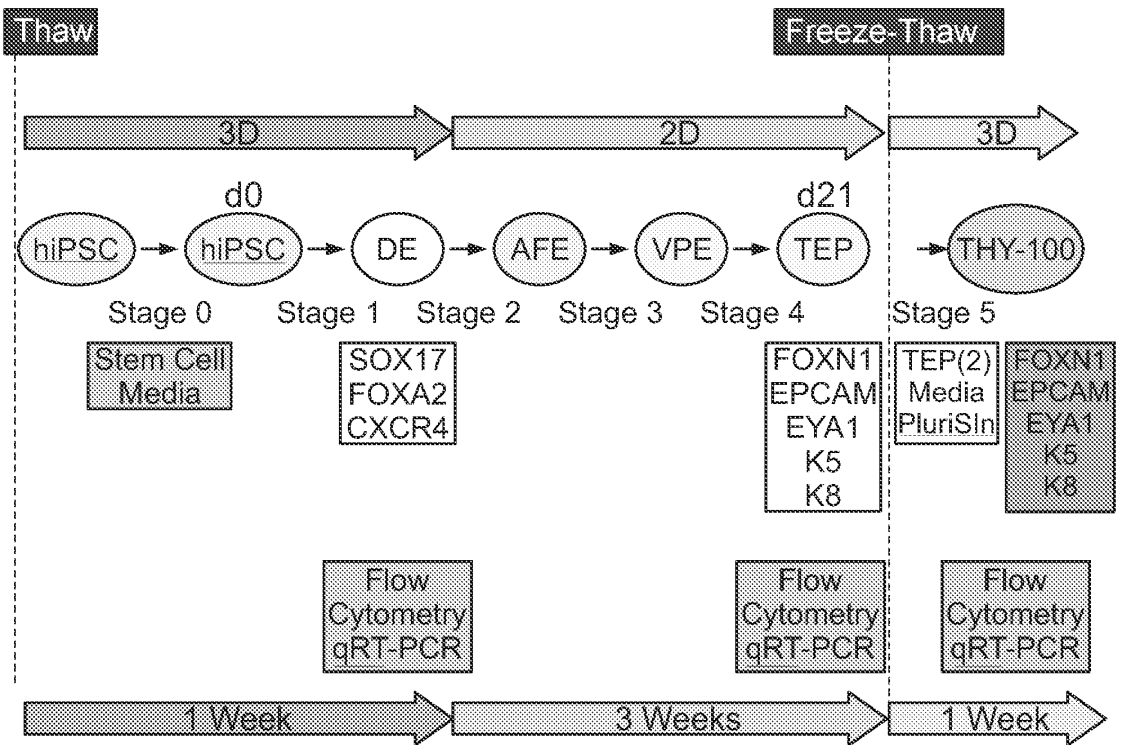
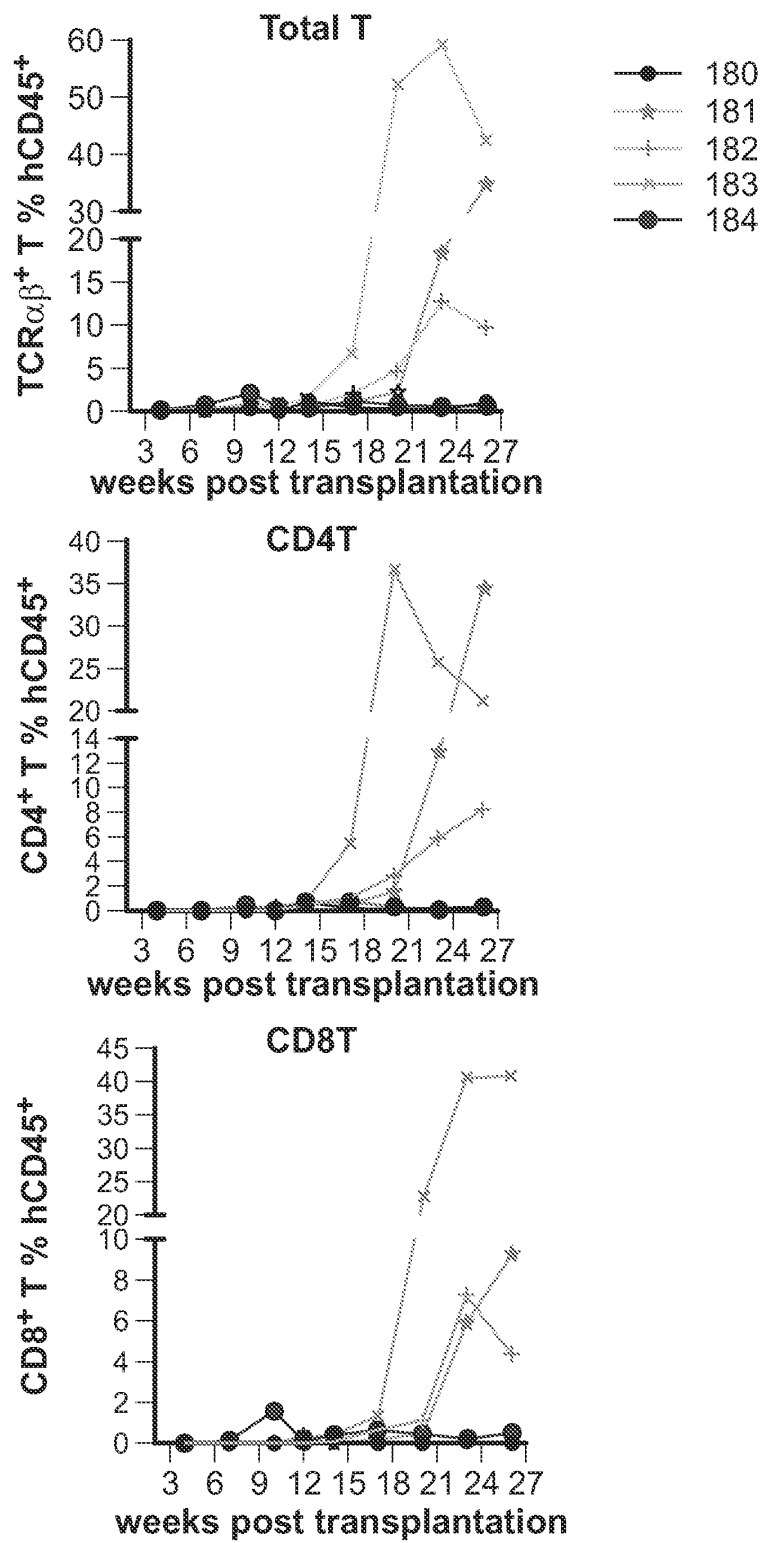


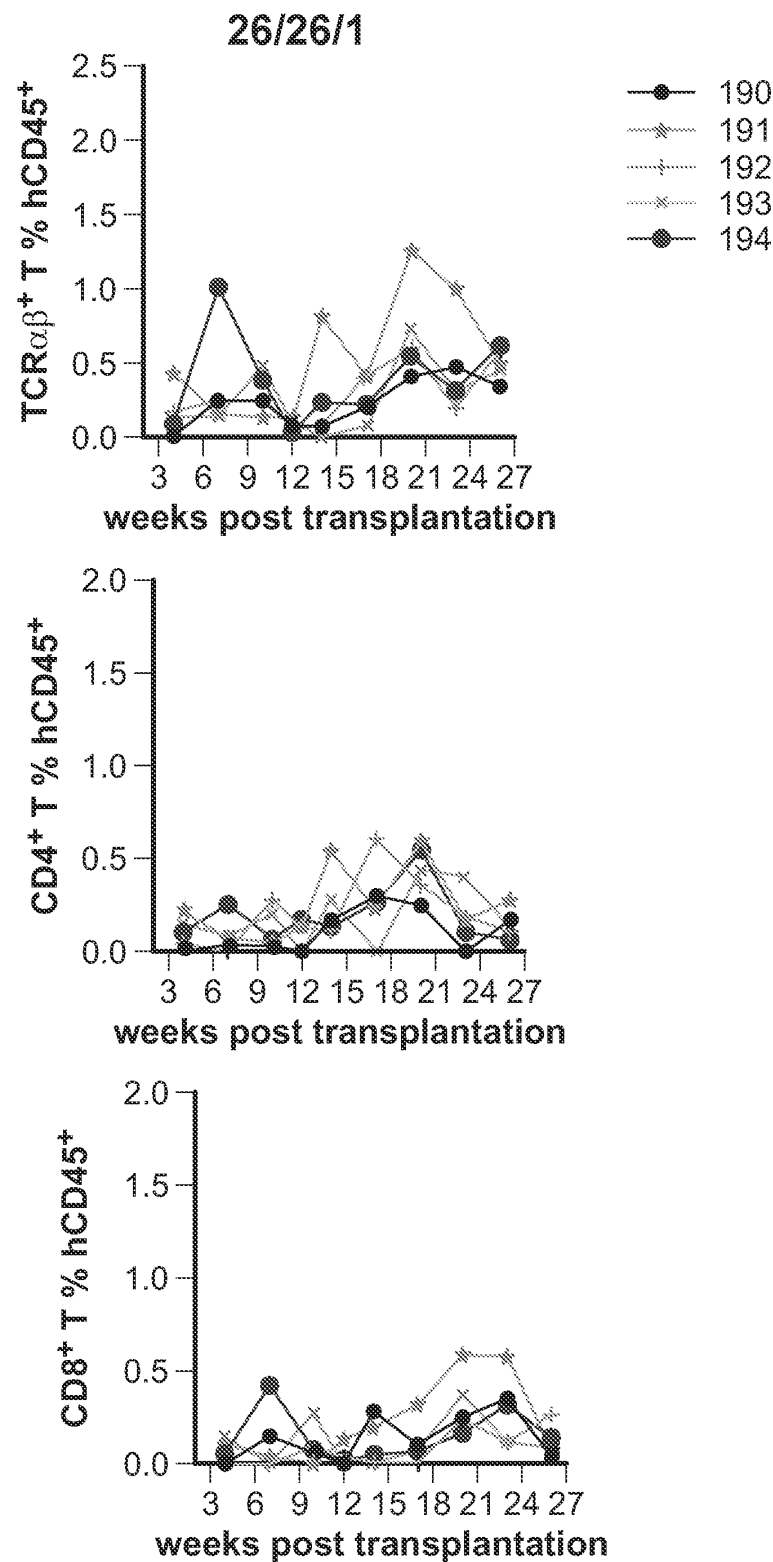
FIG. 10B

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FOXN1/GAPDH Expression by hiPS-Derived TEPs In Vitro > 0.0001

FIG. 10C



FOXN1/GAPDH Expression by hiPS-Derived TEPs in vitro < 0.0001

FIG. 10D