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(54) **COMPOSITION FOR EMBRYO CULTURE**

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See application file for complete search history.

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(57) **ABSTRACT**

Provided is a composition for embryo culture, which contains a constitution suitable for embryo culture. Provided is a composition for embryo culture, which contains (a) a constitution shown in Table A below.

TABLE A

Components	mM
L-Alanine	0.297 ± 0.089
L-Asparagine	0.015 ± 0.005
L-Aspartic acid	0.120 ± 0.036
L-Glutamic acid	0.550 ± 0.165
Glycine	0.979 ± 0.294
L(−)-Proline	0.105 ± 0.032
L-Serine	0.176 ± 0.053
L(+)-Arginine	0.108 ± 0.032
L(−)-Cystine	0.048 ± 0.014
L-Histidine	0.053 ± 0.016
L(+)-Isoleucine	0.036 ± 0.011
L-Leucine	0.081 ± 0.024
L(+)-Lysine	0.176 ± 0.053
L-Methionine	0.022 ± 0.007
L(−)-Phenylalanine	0.045 ± 0.013
L(−)-Threonine	0.109 ± 0.033
L-Tryptophan	0.018 ± 0.005
L-Tyrosine	0.048 ± 0.014
L-Valine	0.108 ± 0.032
L-Glutamine or glutamine derivative	0.398 ± 0.119
Taurine	1.412 ± 0.424

7 Claims, No Drawings