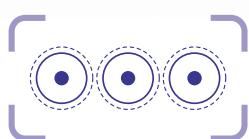


StemFit for MSC

Chemically-defined & Animal-origin free medium



High consistency

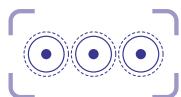


High safety

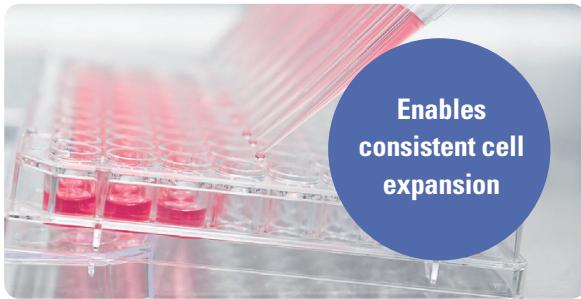


High performance

High consistency



Free of undefined components (Serum, hPL). Chemically defined composition minimizes lot-to-lot variation and enables consistent cell expansion.



High Safety



Free of animal- and human-derived components. Animal-origin free composition minimizes risk of immunogenic contamination.

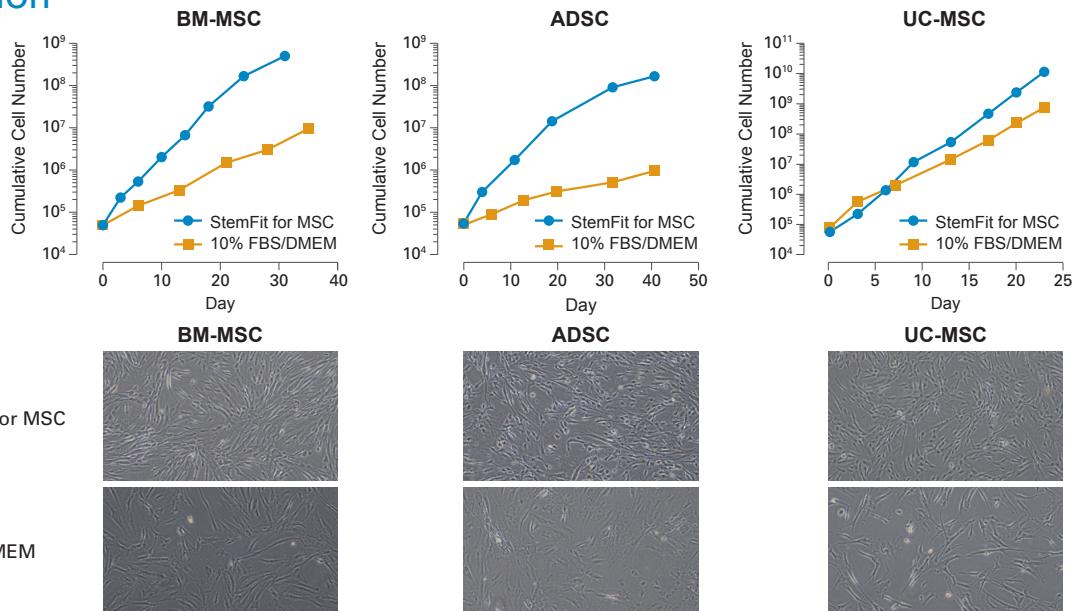


High performance



StemFit for MSC enables superior cell expansion to serum containing media. This medium can maintain MSCs with high level of marker expression and differentiation potential.

Expansion



MSC marker expression

Expression (%)

| | positive marker | | | negative marker | |
|--------|-----------------|-------|-------|-----------------|------|
| | CD73 | CD90 | CD105 | CD34 | CD45 |
| BM-MSC | 93.0 | 99.3 | 96.5 | 0.3 | 0.3 |
| ADSC | 100.0 | 100.0 | 98.3 | 2.6 | 0.1 |
| UC-MSC | 98.9 | 100.0 | 93.0 | 0.9 | 0.2 |

Differentiation potential



Eat Well, Live Well.



For further information, please contact here. stemfit@ajinomoto.com

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