

HSC derived from iPSC

HSC derived out of hPSC

Day
0-28

Microglia differentiation medium

MEM α , nucleosides

GlutaMAX supplement

B-27 supplement

Insulin-transferrin-selenium (ITS -G)

Penicillin/streptomycin

Human IL-34 recombinant protein

Human TGF-beta 1 recombinant protein

Human M-CSF recombinant protein

Human GM-CSF recombinant protein

Human TPO (thrombopoietin) recombinant protein

Key

Blue—Thermo Fisher Scientific solution available.

Gray—Solution available from other suppliers.