L-tyrosine/L-isoleucine of 0.6-1.1, and L-lysine/L-isoleucine of 1.1-2.1.

7. The feed medium of claims 5 or 6, further comprising at least one of the following amino acids at a molar ratio relative to isoleucine (mM/mM) of:
L-tryptophan/L-isoleucine of 0.3-0.6,
L-proline/L-isoleucine of 0.9-1.8; or
L-methionine/L-isoleucine of 0.4-0.8.

8. The feed medium of any one of claims 5 to 7 additionally comprising iron choline citrate at a concentration of 0.4 to 5 mM, 0.4 to 1.0 mM or 0.5 to 1.0 mM, 0.5 to 0.6 mM.

9. A medium platform for culturing mammalian cells comprising:
a) the basal cell culture medium of claims 1 to 4, and
b) the feed medium of claims 5 to 8.

10. A method of culturing a mammalian cell comprising the following steps:
a) providing mammalian cells,
b) culturing the cells in the basal cell culture medium of any one of claims 1 to 4, and
c) optionally adding the feed medium of any one of claims 5 to 8 to the basal cell culture medium;
wherein the cells are cultured under conditions that allow the cells to proliferate.

11. A method of producing a protein of interest comprising the following steps:
a) providing mammalian cells comprising a gene of interest encoding the protein of interest,
b) culturing the cells in the basal cell culture medium of any one of claims 1 to 4, and
c) optionally adding the feed medium of any one of claims 5 to 8 to the basal cell culture medium, and
d) optionally separating and/or isolating and/or purifying said protein of interest from the cell culture;
wherein the cells are cultured under conditions that allow expression of the protein of interest.

12. The method of claim 11, wherein the protein of interest is a secreted protein, preferably the protein of interest is an antibody or Fc-fusion protein.