

[ABSTRACT]

An object is to provide a synthetic culture medium not containing animal-derived components. In particular, an object is to provide a culture medium not containing animal-derived components but containing peptides that promote cell growth or contribute to promotion of protein production. A culture medium containing a peptide selected from the group consisting of Gly-Glu-Lys (GEK), Asp-Gly-Pro (DGP), Ala-Gly-Lys (AGK), Gly-Pro-Pro (GPP), Gly-Gly-Pro (GGP), Ala-Glu-Lys (AEK), Ala-Gly-Gly (AGG), Ala-Ser-Asn (ASN), and Glu-Gly-Lys (EGK) is provided.