PEPTIDES, PEPTIDE COMPLEXES, PHARMACEUTICAL COMPOSITIONS, CELL CULTURE COMPOSITIONS, AND COMPOSITIONS FOR MEDICAL, DIAGNOSTIC, OR RESEARCH USE

Abstract

Provided are a peptide having TPO receptor binding ability, a peptide complex having intracellular signal activation ability, or a peptide complex having TPO/TPOR signal activation ability. A peptide comprising the amino acid sequence represented by formula A1, or an amino acid sequence in which a plurality of amino acid residues in the amino acid sequence represented by formula A1 are substituted, deleted, added, or inserted, a pharmaceutically acceptable salt thereof; or a pharmaceutically acceptable solvate thereof; a peptide complex having intracellular signal activation ability comprising the peptide; or a peptide complex having TPO/TPOR signal activation ability.

A1: X^1-X^2-X^3-MeG-X^4-X^5-X^6-X^7-df-X^8-X^9-X^{10}-X^{11}-X^{12}-MeC.