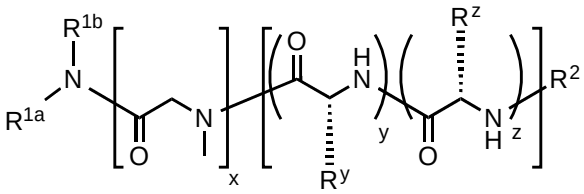
CLAIMS

1. A multiblock copolymer of **Formula I**:



I

wherein:

R^{1a} is H or an optionally substituted aliphatic group;

R^{1b} is H or an optionally substituted aliphatic group;

R^2 is H, an optionally substituted aliphatic group or an optionally substituted CO-(C1-C6)aliphatic group;

each R^y is independently a D-amino acid side chain;

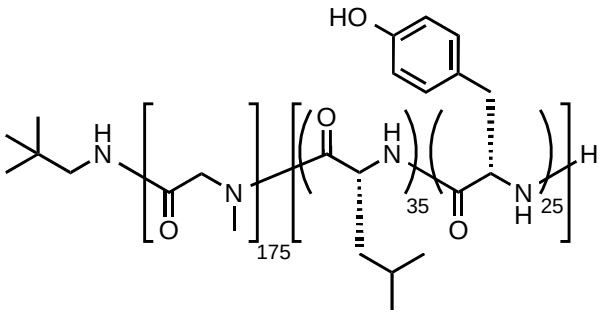
each R^z is independently a L-amino acid side chain;

x is 125-350;

y is 5-35;

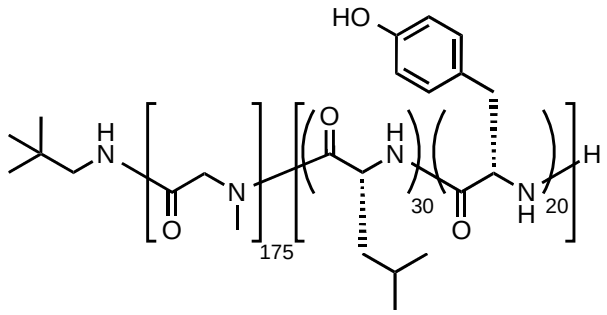
z is 5-35.

2. A multiblock copolymer having the following structure:



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3. A multiblock copolymer having the following structure:



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