CLAIMS

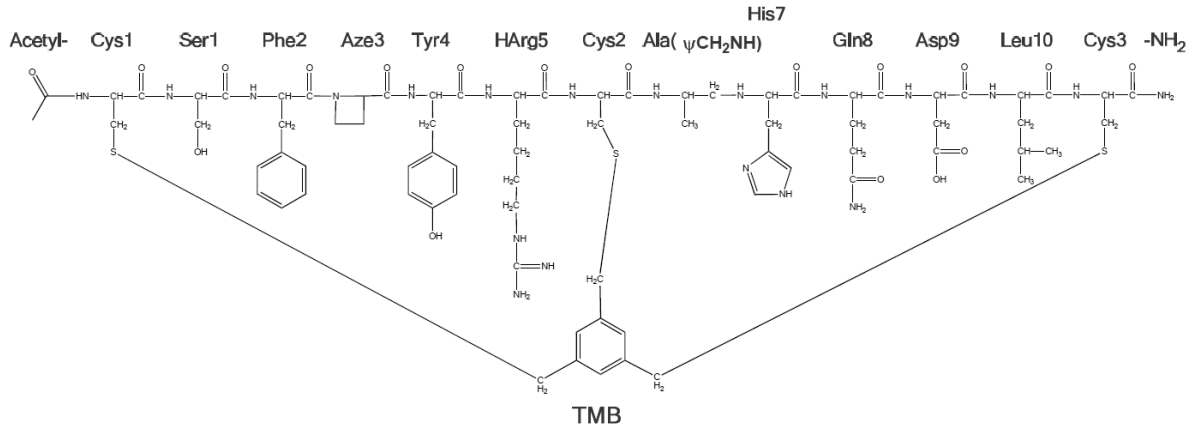
1. A peptide ligand specific for human Kallikrein comprising a polypeptide comprising at least three reactive groups, separated by two loop sequences, and a molecular scaffold which forms covalent bonds with the reactive groups of the polypeptide such that two polypeptide loops are formed on the molecular scaffold, in which the loops of the peptide ligand comprises five amino acids and in which a first loop comprises the motif $G_rxWPARG_r$ or $G_rxFPYRG_r$ and a second loop comprises the motif $G_rA(\Psi CH_2NH)H^Q/_TxLG_r$, in which G_r represents cysteine.

2. A peptide ligand according to Claim 1, in which in the first loop P is replaced with azetidine carboxylic acid; and/or in the first loop R is replaced with N-methyl arginine or homoarginine or guanidylphenylalanine.

3. A peptide ligand according to Claim 2, in which the polypeptide comprises a first loop which comprises the motif $G_rxFPYRG_r$, in which P is replaced with azetidine carboxylic acid and/or R is replaced with N-methyl arginine or homoarginine or guanidylphenylalanine.

4. A peptide ligand according to Claim 1, which comprises: Cys Ser1 Phe2 Aze3 Tyr4 HArg5 Cys Ala(ψCH_2NH)6 His7 Gln8 Asp9 Leu10 Cys.

5. A peptide ligand according to Claim 1, which comprises:



6. A peptide ligand according to Claim 1, which is attached to an antibody or a fragment thereof.