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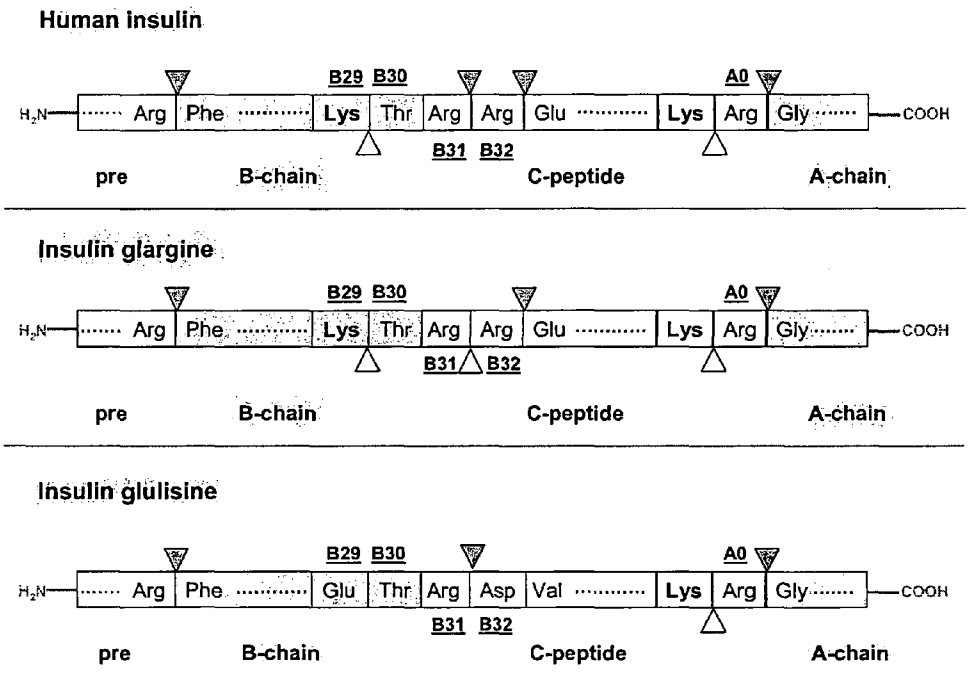
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(54) Title: CLEAVAGE OF PRECURSORS OF INSULINS BY A VARIANT OF TRYPSIN



(57) Abstract: The present invention relates to the production of a variant of recombinant trypsin with increased substrate specificity for arginine versus lysine in non-animal host organisms. Moreover, the present invention relates to a variant of recombinant trypsin and their production. Also provided are use of recombinant porcine pancreatic trypsin variants for cleavage of precursors of insulins, and kits containing the variant of trypsin.

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