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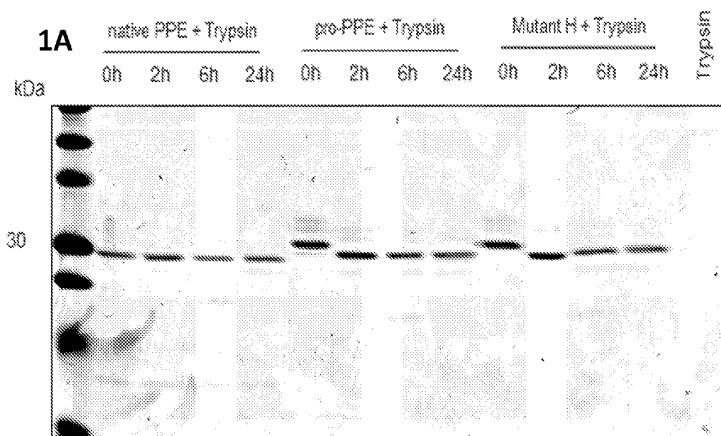
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(54) Title: MODIFIED PORCINE PANCREATIC ELASTASE PROTEINS



(57) Abstract: Provided are modified porcine pancreatic elastase (PPE) proteins, including proproteins, comprising at least one amino acid alteration that reduces binding to serine protease inhibitors such as alpha-1 antitrypsin (A1AT), thereby increasing cancer-cell killing activity, and related pharmaceutical compositions and methods of use for treating diseases such as cancers.



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