

This Sheet Has Been Replaced



NOVEL INHIBITOR

ABSTRACT OF THE DISCLOSURE

The present invention relates to novel inhibitors belonging to the family of antistasin-type serine proteinase inhibitors, to their isolation from the medical leech *Hirudo medicinalis*, to DNA sequences encoding the novel inhibitors, to variants obtained by recombinant DNA technology or peptide synthesis, pharmaceutical compositions containing the inhibitors, and to their use in diagnosis and therapy.