

Title (en)
15 HUMAN SECRETED PROTEINS

Title (de)
15 MENSCHLICHE, AUSGESCHIEDENE PROTEINE

Title (fr)
15 PROTEINES SECRETEES HUMAINES

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Abstract (en)
[origin: WO0134768A2] The present invention relates to novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating diseases, disorders, and/or conditions related to these novel human secreted proteins.

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Citation (search report)
• [Y] WO 9942470 A1 19990826 - GENETICS INST [US]
• [E] WO 0121631 A2 20010329 - MILLENNIUM PHARM INC [US]
• [Y] COLEMAN T A ET AL: "Production and purification of novel secreted human proteins", GENE: AN INTERNATIONAL JOURNAL ON GENES AND GENOMES, ELSEVIER SCIENCE PUBLISHERS, BARKING, GB, vol. 190, no. 1, 29 April 1997 (1997-04-29), pages 163 - 171, XP004064398, ISSN: 0378-1119
• See references of WO 0134768A2

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