

Title (en)  
SPERM SURFACE PROTEIN.

Title (de)  
OBERFLÄCHENPROTEIN AUF SPERMATOZYTEN.

Title (fr)  
PROTEINE DE SURFACE DE SPERMATOZOIDE.

Publication  
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Application  
**EP 92921970 A 19921005**

Priority  

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- US 93163092 A 19920818

Abstract (en)  
[origin: WO9306859A1] The present invention relates to a protein, termed t-complex associated testes expressed-1 (tcte-1) that is found on the surface of mature sperm and is responsible for the binding of sperm to egg during mammalian fertilization. The invention provides for tcte-1 nucleic acids, proteins, antibodies directed toward tcte-1, vaccines, and methods of immunocontraception.

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**A61K 39/00; A61K 39/395; C07H 21/04; C07K 3/00; C07K 13/00; C07K 15/28; C07K 17/00; C12N 15/00; C12N 15/09; C12P 21/00**

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CPC (source: EP)  
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Citation (search report)  
[DX] N. SARVETNICK ET AL.: "Erratum. A mouse chromosome 17 gene encodes a testes-specific transcript wih unusual properties.", IMMUNOGENETICS, vol. 31, no. 4, April 1990 (1990-04-01), pages 283 - 284

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