

Title (en)

VACCINES AGAINST HELMINTHIC PARASITES

Title (de)

IMPFSTOFFE GEGEN HELMINTHISCHE PARASITEN

Title (fr)

VACCINS CONTRE LES PARASITES HELMINTHIQUES

Publication

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Application

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Abstract (en)

[origin: WO9526402A1] The present invention provides a protective helminth parasite antigen obtainable from adult helminths characterised by: (i) in native form being an integral membrane protein; (ii) having a native localisation in the parasite gut; (iii) being capable of binding to a thiol affinity medium; and (iv) being recognised by sera from immunised animal hosts, containing antibodies capable of inhibiting parasite growth and/or development, or a functionally-equivalent variant, or antigenic fragment or precursor thereof, its preparation from adult helminths, its use in vaccine compositions, DNA sequences encoding it and its production by recombinant means.

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