

Title (en)

TEST SYSTEMS BASED ON TRANSMEMBRANE RECEPTORS FROM HELMINTHS AND THE USE THEREOF FOR IDENTIFYING AND CHARACTERIZING COMPOUNDS

Title (de)

AUF TRANSMEMBRANREZEPTOREN AUS HELMINTHEN BASIERENDE TESTSYSTEME UND DEREN VERWENDUNG ZUR IDENTIFIZIERUNG UND CHARAKTERISIERUNG VON VERBINDUNGEN

Title (fr)

SYSTEMES DE TEST BASES SUR DES TRANSMEMBRANE RECEPTEURS DE HELMINTHS ET LEUR UTILISATION POUR L'IDENTIFICATION ET LA CARACTERISATION DE COMPOSES

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Abstract (en)

[origin: WO0220830A2] The invention relates to test systems that are based on transmembrane receptors from helminths and arthropods and to their use for identifying and characterizing substances that are effective against helminths, arthropods or that have an effect on the calcium metabolism of organisms and/or cells. The invention further relates to the use of a specific ligand in said test system and to the use thereof as an antihelminthic or arthropodan active substance.

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