Abstract:
The present invention relates to novel peptidomimetic compounds as therapeutic agents capable of inhibiting the programmed cell death 1 (PD1) signalling pathway. The invention also relates to derivatives of the therapeutic agents. The invention also encompasses the use of the said therapeutic agents and derivatives for treatment of disorders via immunopotentiation comprising inhibition of immunosuppressive signal induced due to PD-1, PD-L1, or PD-L2 and therapies using them.

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(54) Title: PEPTIDOMIMETIC COMPOUNDS AS IMMUNOMODULATORS

(57) Abstract: The present invention relates to novel peptidomimetic compounds as therapeutic agents capable of inhibiting the programmed cell death 1 (PD1) signalling pathway. The invention also relates to derivatives of the therapeutic agents. The invention also encompasses the use of the said therapeutic agents and derivatives for treatment of disorders via immunopotentiation comprising inhibition of immunosuppressive signal induced due to PD-1, PD-L1, or PD-L2 and therapies using them.