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(71) Applicant: **PANACEA BIOTEC LIMITED** [IN/IN]; B-1 Extn./A-27Mohan Co-operative Industrial Estate, Mathura Road, New Delhi 110044 (IN).

(72) Inventors: **JAIN, Rajesh**; 8/56, East Park Area, Karol Bagh, New Delhi-1 10005 (IN). **SINGH, Sukhjeet**; House No - 407, GH -32, Sec - 20, Panchkula - 34112, Haryana (IN). **JAMBU, Lavit**; House No : 15, Tej Bagh Colony, Near Mota Singh Nagar, Patiala - 147001, Punjab (IN).

(74) Agent: **GHOSH, Goutam**; Sr. Vice President, TMG & Corp IPR, Panacea Biotec Limited, B-1 Extn./A-27Mohan Co-operative Industrial Estate, Mathura Road, New Delhi 110044 (IN).

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(54) Title: STABLE LIVE ATTENUATED RECOMBINANT DENGUE VACCINE

(57) Abstract: The present invention relates to field of live attenuated recombinant tetravalent dengue vaccines and methods of producing stable compositions. Present invention specifically relates to a stable composition and methods of using such a stable composition comprising live attenuated recombinant dengue virus, stabilizer, bulking agent and optionally buffering agents, wherein the live attenuated dengue virus is generated from Δ 30 and or Δ 31 deleted or mutated dengue strains. More specifically, the present invention relates to stabilizers for freeze-dried live attenuated immunogenic and/or vaccine compositions that may comprise, inter alia, dengue virus(es). The invention further relates to stabilized, freeze-dried live attenuated immunogenic and/or vaccine compositions of, dengue virus(es), which may contain these stabilizers. Other aspects of the invention are described in or are evident from the following disclosure, and are within the ambit of the invention.