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(71) Applicant: **GENERATION BIO CO.** [US/US]; 301 Bin-
ney Street, 4th Floor, Cambridge, MA 02142 (US).

(72) Inventors: **SAMAYOA, Phillip**; C/o Generation Bio Co.,
301 Binney Street, 4th Floor, Cambridge, MA 02142 (US).
MARTIN, Constance; C/o Generation Bio Co., 301 Bin-
ney Street, 4th Floor, Cambridge, MA 02142 (US). **MAN-
GANIELLO, Matthew**; C/o Generation Bio Co., 301 Bin-
ney Street, 4th Floor, Cambridge, MA 02142 (US).

(74) Agent: **CLARKE, Marcie, B.** et al.; Mccarter & English,
LLP, 265 Franklin Street, Boston, MA 02110 (US).

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(54) Title: HETEROLOGOUS PRIME BOOST VACCINE COMPOSITIONS AND METHODS OF USE

(57) Abstract: The application describes methods of inducing an immune response in a subject, comprising administering a prime-boost vaccine, wherein the priming vaccine comprises DNA (e.g., ceDNA) encoding a first peptide, and the boosting vaccine comprises (i) a ribonucleic acid (RNA), or (ii) a second peptide. Also provided are vaccine regimens, comprising a priming vaccine comprising DNA, wherein the DNA encodes a first peptide; and a boosting vaccine comprising (i) a ribonucleic acid (RNA), or (ii) a second peptide, wherein the RNA encodes the second peptide.



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