

## Supplementary Materials

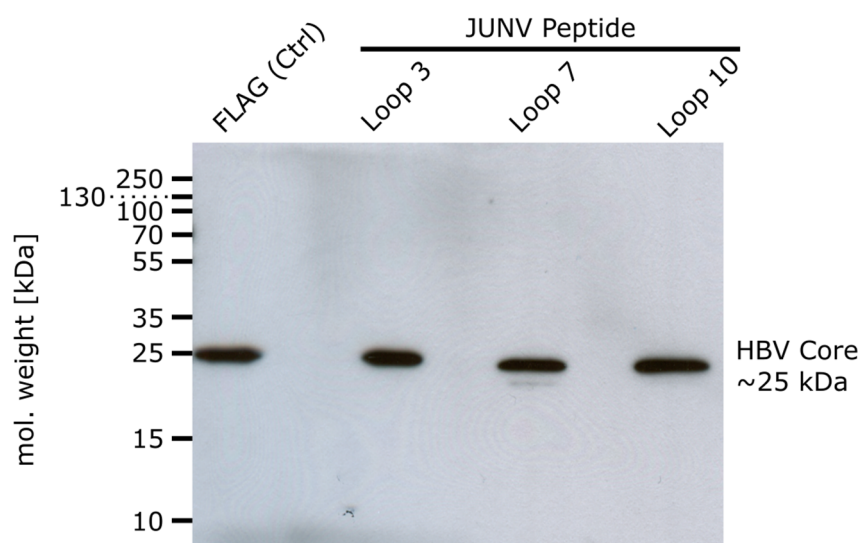


Figure S1: Western Blot



**Figure S2: Alignment of Junín virus (JUNV) sequences.** The sequences of 63 unique naturally occurring JUNV isolates available in GenBank were aligned and trimmed to show only amino acids in and around the peptide loops used for immunization in this study. The location of the sequences against which peptides were generated are shown in color (Loop 3, red; Loop 7, blue; Loop 10, magenta) above the Cba IV4454 reference sequence. Variable amino acids are highlighted in color in each sequence.

**Text S1. Sequences for expression plasmids used in this study.**

>pHL-Sec-JUNV\_GP1-Strep

[illegible]

>pHL-Sec-JUNV\_GP1-His6

4

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