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Identification and immunogenic evaluation of T cell epitopes based on tembusu virus envelope protein in ducks

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Highlights

- The newly emerging duck/goose tembusu virus resulted in serious economic loss in China.
- This is the first report on identification of T cell epitopes within TMUV E protein.
- These T cell epitopes stimulated significant cell-mediated immune responses and provided protection against TMUV.

Abstract: Newly emerging tembusu virus (TMUV) is a severe threat to poultry industry and

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