CLAIMS

1. A method for providing an influenza hemagglutinin stem domain polypeptide comprising the steps of:

(a) Providing an influenza HAO amino acid sequence;

(b) Removing the cleavage site between HAI and HA2;

(c) Removing the amino acid sequence of the globular head domain from the HAO sequence;

(d) Introducing one or more mutations in the amino acid sequence connecting the C-terminal residue of helix A to the N-terminal residue of helix CD; and

(e) Introducing one or more disulfide bridges in the HA stem domain polypeptide.

2. An influenza hemagglutinin stem domain polypeptide obtainable by the method according to claim 1.