

AR12

Claims:

1. A process for producing a non-pyruvylated non-lipidated ORF2086 polypeptide comprising expressing a nucleotide sequence encoding a polypeptide having the amino acid sequence ~~selected from the group consisting of SEQ ID NO: 13 and SEQ ID NO: 21~~, wherein the cysteine at position 1 is deleted, ~~and~~ wherein the nucleotide sequence is operatively linked to an expression system that is capable of being expressed in a bacterial cell ~~and wherein the polypeptide produced has the amino acid sequence set forth in SEQ ID NO: 13, wherein the cysteine at position 1 is deleted.~~

~~2. The process of claim 1, wherein said process includes expressing a nucleotide sequence encoding a polypeptide having the amino acid sequence selected from the group consisting of SEQ ID NO: 55 and SEQ ID NO: 44.~~

~~3. The process of any one of claim 1 or 2, wherein said expression system is a plasmid expression system.~~

~~4. The process of any one of claim 1 to 3, wherein the bacterial cell is *E. coli*.~~

~~5. The process of any one of claim 1 to 4 further comprising purifying the polypeptide.~~