ENDOPLASMIC RETICULUM TARGETING SIGNAL

ABSTRACT

Isolated polynucleotides comprising a transcriptional unit are disclosed, the transcriptional unit comprising:

(i) a nucleic acid sequence that encodes a secreted protein of interest;

(ii) an endoplasmic reticulum (ER) targeting sequence as set forth in SEQ ID NO: 2, said ER targeting sequence being heterologous to said secreted protein of interest;

(iii) a promoter; and

(iv) a transcription termination site.

[Figure 6B]