

Title (en)
N-TERMINALLY EXTENDED PROTEINS EXPRESSED IN YEAST

Title (de)
AM N-TERMINUS VERLÄNGERTE PROTEINE DIE IN HEFE EXPRIMIERT WERDEN

Title (fr)
PROTEINES COMPORTANT UNE EXTENSION A L'EXTREMITÉ N-TERMINALE, EXPRIMÉES PAR UNE LEVURE

Publication
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Application
EP 95922440 A 19950616

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Abstract (en)
[origin: WO9535384A1] The present invention relates to polypeptides expressed and processed in yeast, a DNA construct comprising a DNA sequence encoding polypeptide having the following structure signal peptide-leader peptide -X1-X2-X3-X4-X5-X6-X7- heterologous protein, X1 is Lys or Arg; X2 is Lys or Arg, X1 and X2 together defining a yeast processing site; X3 is Glu or Asp; X4 is a sequence of amino acids with the following structure (A-B)_n wherein A is Glu or Asp, B is Ala, Val, Leu or Pro, and n is 0 or an integer from 1 to 5, and when n > 2 each A and B is the same or different from the other A(s) and B(s), or X4 is a sequence of amino acids with the following structure (C)_m wherein C is Glu or Asp, and m is 0 or an integer from 1 to 5; X5 is a peptide bond or is one or more amino acids which may be the same or different; X6 is a peptide bond or an amino acid residue selected from the group consisting of Pro, Asp, Thr, Ser, Glu, Ala and Gly; and X7 is Lys or Arg.

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See references of WO 9535384A1

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