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ASPARAGINASE

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Abstract (en)
[origin: WO2017050654A1] The present invention relates to a polypeptide having asparaginase activity selected from the group consisting of: (i) a polypeptide having an amino acid sequence comprising the mature polypeptide sequence of SEQ ID NO: 1; (ii) a polypeptide comprising an amino acid sequence that has at least 50% sequence identity with the mature polypeptide sequence of SEQ ID NO: 1; (iii) a polypeptide encoded by a nucleic acid comprising a sequence that hybridizes under medium stringency conditions to the complementary strand of the mature polypeptide encoding sequence of SEQ ID NO: 2; and (iv) a polypeptide comprising an amino acid sequence encoded by a nucleic acid that has at least 50% sequence identity to the mature polypeptide coding sequence of SEQ ID NO: 2. The polypeptide may be used in the preparation of a food product.

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