

Title (en)
PLANT PHOSPHATIDYLINOSITOL METABOLISM PROTEINS

Title (de)
PROTEINE DES PFLANZLICHEN PHOSPHATIDYLINOSITOLMETABOLISMUS

Title (fr)
PROTEINES METABOLIQUES DU PHOSPHATIDYLINOSITOL VEGETAL

Publication
EP 1141330 A2 20011010 (EN)

Application
EP 99966407 A 19991217

Priority

- US 9930182 W 19991217
- US 11292598 P 19981218

Abstract (en)
[origin: WO0036119A2] This invention relates to an isolated nucleic acid fragment encoding a phosphatidylinositol metabolism protein. The invention also relates to the construction of a chimeric gene encoding all or a portion of the phosphatidylinositol metabolism protein, in sense or antisense orientation, wherein expression of the chimeric gene results in production of altered levels of the phosphatidylinositol metabolism protein in a transformed host cell.

IPC 1-7
C12N 15/54; **C12N 15/82**; **C12N 9/12**; **C12Q 1/68**; **C07K 14/415**

IPC 8 full level
C12N 9/12 (2006.01); **C12N 15/54** (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP)
C12N 9/1205 (2013.01); **C12N 15/8209** (2013.01); **C12N 15/8242** (2013.01); **C12N 15/8243** (2013.01); **C12N 15/8261** (2013.01); **Y02A 40/146** (2017.12)

Citation (search report)
See references of WO 0036119A2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 0036119 A2 20000622; **WO 0036119 A3 20001116**; AU 2195200 A 20000703; EP 1141330 A2 20011010

DOCDB simple family (application)
US 9930182 W 19991217; AU 2195200 A 19991217; EP 99966407 A 19991217