

Title (en)  
ENTERIC NEURAL PEPTIDE

Title (de)  
Enterisches Neuralpeptid

Title (fr)  
PEPTIDE NEURAL ENTERIQUE

Publication  
**EP 0946594 A2 19991006 (EN)**

Application  
**EP 97940809 A 19970904**

Priority  
• US 9715578 W 19970904  
• US 2546896 P 19960905

Abstract (en)  
[origin: WO9809991A2] The present invention relates to an intestinal peptide that is located in mammalian distal ileum. The peptide, designated "enteric neural peptide" or "ENP", corresponds to the N-terminal, 13 amino acid fragment of somatostatin-28. ENP is localized in cells that do not express S-28 and do not contain the C-terminal S-14 fragment of prosomatostatin. ENP increases in the circulation within 30 minutes of intake of mixed food, wherein the predominant nutrient signal is fat. Antibodies that bind ENP are also disclosed.

IPC 1-7  
**C07K 14/655**; C07K 7/08; A61K 38/31; A61K 38/10

IPC 8 full level  
**C07K 7/08** (2006.01); **C07K 14/655** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)  
**C07K 7/08** (2013.01); **C07K 14/655** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)  
See references of WO 9809991A2

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9809991 A2 19980312**; AU 4250397 A 19980326; EP 0946594 A2 19991006

DOCDB simple family (application)  
**US 9715578 W 19970904**; AU 4250397 A 19970904; EP 97940809 A 19970904