

Title (en)

POLYPEPTIDES CAPABLE OF INTERACTING WITH THE SMAD PEPTIDE AND COMPRISING THE SEQUENCE PP(T/N)K

Title (de)

POLYPEPTIDE, DIE MIT DEM SMAD-PEPTIDE INTERAGIEREN UND DIE SEQUENZ PP(T/N)K ENTHALTEN

Title (fr)

POLYPEPTIDES

Publication

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Application

**EP 00954771 A 20000825**

Priority

- GB 0003265 W 20000825
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Abstract (en)

[origin: WO0114413A2] A polypeptide (interacting polypeptide) capable of interacting with a Smad polypeptide wherein the interacting polypeptide comprises the amino acid sequence PP(T/N)K and is less than 150 amino acids in length or is not full-length <i>Xenopus</i> or human FAST1 or a fragment thereof, mouse FAST2, <i>Xenopus</i> Milk, <i>Xenopus</i> Mixer or <i>Xenopus</i> Bix2. The Smad polypeptide may be Smad2 or Smad3. The interacting polypeptides are useful in screening assays and in medicine.

IPC 1-7

**C12N 15/11**; C07K 14/47; C12N 15/62; C07K 19/00; C07K 16/18; G01N 33/68; A61K 38/04

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